

Mamiya

PARTS CATALOG

#1 SEIKO SHUTTER (653E)

TYPE 1, 1A
2, 2A
3



MAMIYA AMERICA CORPORATION
8 Westchester Plaza, Elmsford, NY 10523 • 914-347-3300


Mamiya
CAMERA CO., LTD.
TOKYO, JAPAN

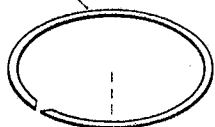
P.C.81-2-SE653E

Revised Edition

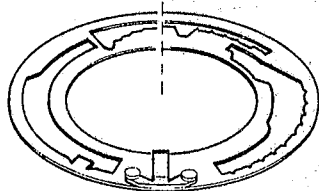
EXPLODED VIEWS

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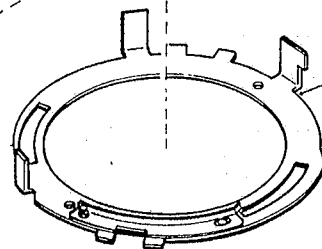
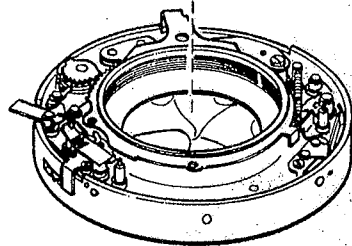
507-0037
for type 1, 1A and 3



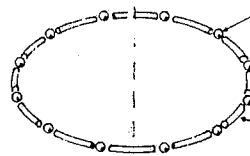
509-0037
for type 2 and 2A



507-0005

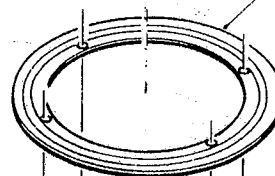


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490-0436

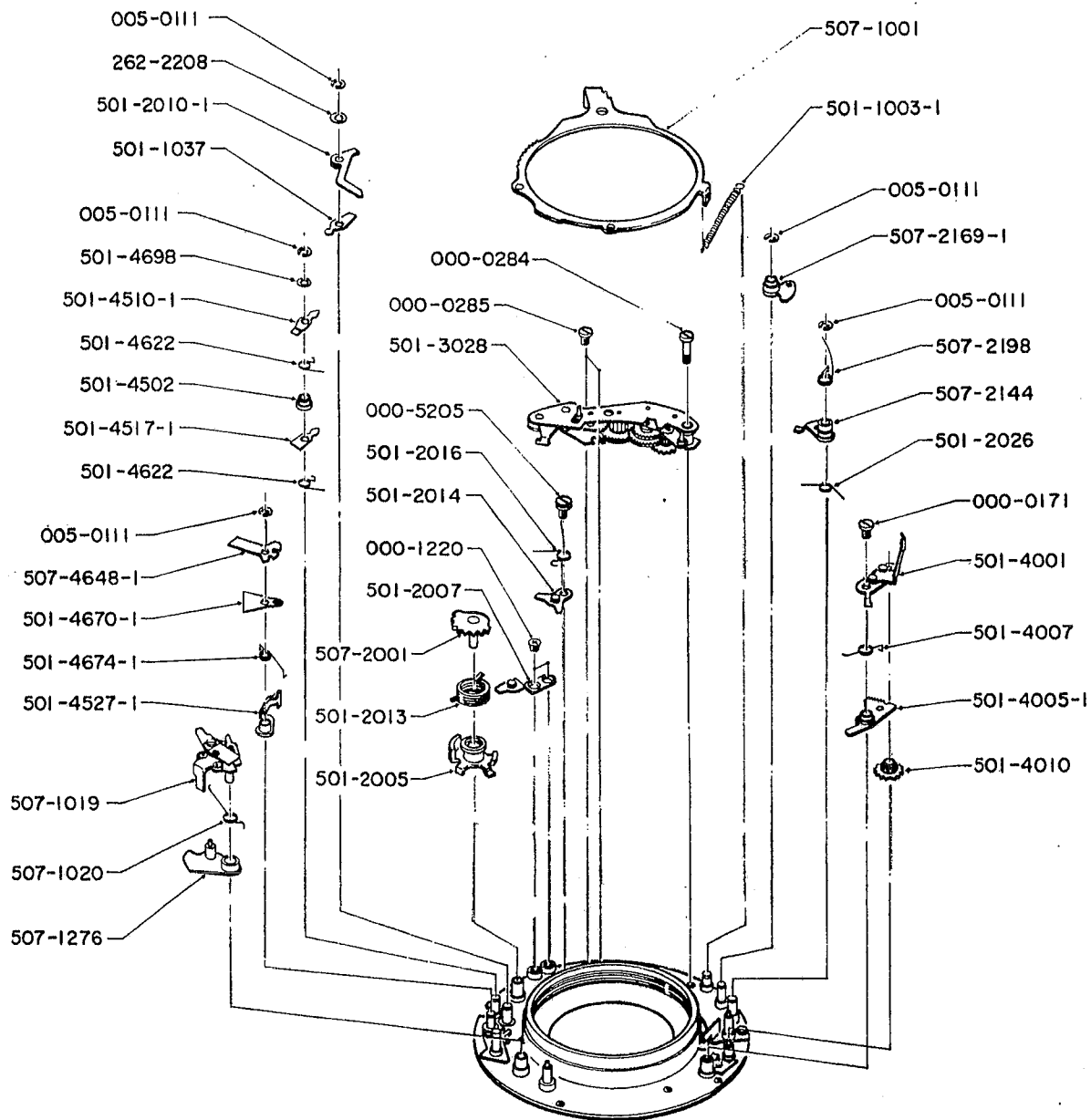
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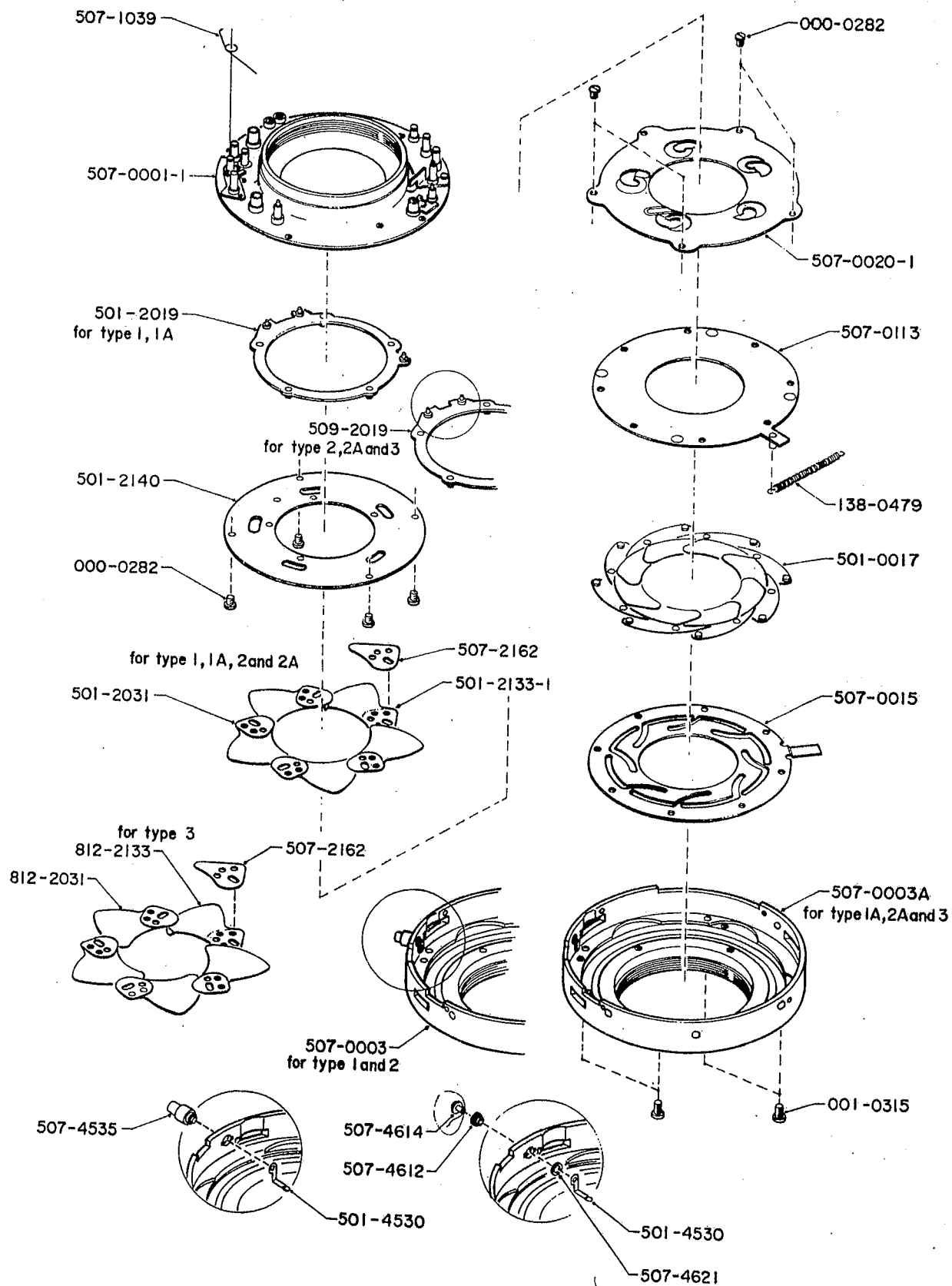


507-1214

001-0305

000-0320





PARTS LIST

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PARTS LIST

METHOD OF REQUESTING SPARE PARTS FOR REPAIR USE

When ordering spare parts for repair purposes, mark the request in the following manner after referring to our parts lists.

Spare parts are divided as follows:

Not considered usable for repairing.....x
Can be supplied.....o

#1 653E SEIKO SHUTTER Parts list (Type1.2)

Parts No.	Description	Pcs.	Ref. Page	Term of Sale
000-0171	Screw	1	2	o
000-0282	Screw	4	3	o
000-0284	Screw	1	2	o
000-0285	Screw	2	2	o
000-0320	Locating screw	2	1	o
000-1220	Screw	2	2	o
000-5205	Screw	1	2	o
001-0305	Screw	2	1	o
001-0315	Screw	4	3	o
005-0111	E.retaining ring	4	2	o
138-0479	Spring	1	3	o
262-2208	Washer	1	2	o
490-0436	Spacers (A)	12	1	o
501-0017	Diaphragm blades	8	3	o
501-1003-1	Cocking ring spring	1	2	o
501-1037	Bulb lever	1	2	o
501-2005	Master cam	1	2	o
501-2007	Master cam stopper	1	2	o
501-2010-1	Hook to lock the master cam	1	2	o
501-2013	Main drive spring	1	2	o
501-2014	Main drive lever	1	2	o
501-2016	Spring	1	2	o
501-2019	Blade actuating ring for type1	1	3	o
501-2026	Spring	1	2	o
501-2031	Shutter blades(A)for type1,1A,2& 2A	4	3	o
501-2133-1	Shutter blades(B)for type1,1A,2& 2A	1	3	o
501-2140	Blade actuating ring supporting plate for type 1& 1A	1	3	o
501-3028	Speed regulating governor(R.G)	1	2	o
501-4001	SG. Upper plate	1	2	o
501-4005-1	SG. 1st gear	1	2	o
501-4007	Spring	1	2	o
501-4010	SG. Star wheel	1	2	o
501-4502	Collar	1	2	o
501-4510-1	M. contact lever	1	2	o

Parts No.	Description	Pcs.	Ref. Page	Term of Sale
501-4517-1	X. contact lever	1	2	o
501-4527-1	Contact supporting lever	1	2	o
501-4530	Contact	1	3	o
501-4622	Spring	1	2	o
501-4670-1	Click plate	1	2	o
501-4674-1	Spring	1	2	o
501-4698	Washer	1	2	o
507-0001-1	Base plate	1	3	o
507-0003A	Shutter casing for type 1A,2A& 3	1	3	o
507-0003	Shutter casing for type 1& 2	1	3	o
507-0005	Speed setting disk	1	1	o
507-0015	Diaphragm blades actuating plate	1	3	o
507-0020-1	Diaphragm blades supporting plate	1	3	o
507-0037	Retainer for type 1.	1	1	o
507-0113	Diaphragm operating ring	1	3	o
507-1001	Cocking ring	1	2	o
507-1019	Release lever	1	2	o
507-1020	Spring	1	2	o
507-1039	Spring	1	2	o
507-1112	Cocking ring	1	1	o
507-1214	Cocking ring supporting	1	1	o
507-1216	Spacers (B)	12	1	o
507-1276	"B" release lever	1	2	o
507-2001	Cocking pinion	1	2	o
507-2144	Operating lever	1	2	o
507-2162	Shutter support blade	1	3	o
507-2169-1	Operating lever B	1	2	o
507-2198	Spring	1	2	o
507-4648-1	M.X setting lever	1	2	o
507-4535	Flash terminal for type 1 & 2	1	3	o
507-4612	Insulation collar for type 1A,2A&3	1	3	o
507-4614	Stud,contact for type 1A,2A & 3	1	3	o
507-4621	Collar for type 1A,2A & 3	1	3	o
509-2019	Blade actuating ring for type 2,2A & 3	1	3	o

Parts No.	Description	Pcs.	Ref. Page	Term of Sale
509-0037	Retainer for type 2 & 2A	1	1	o
812-2031	Shutter blades (A)for type 3	4	3	o
812-2133	Shutter blades (B)for type 3	1	3	o

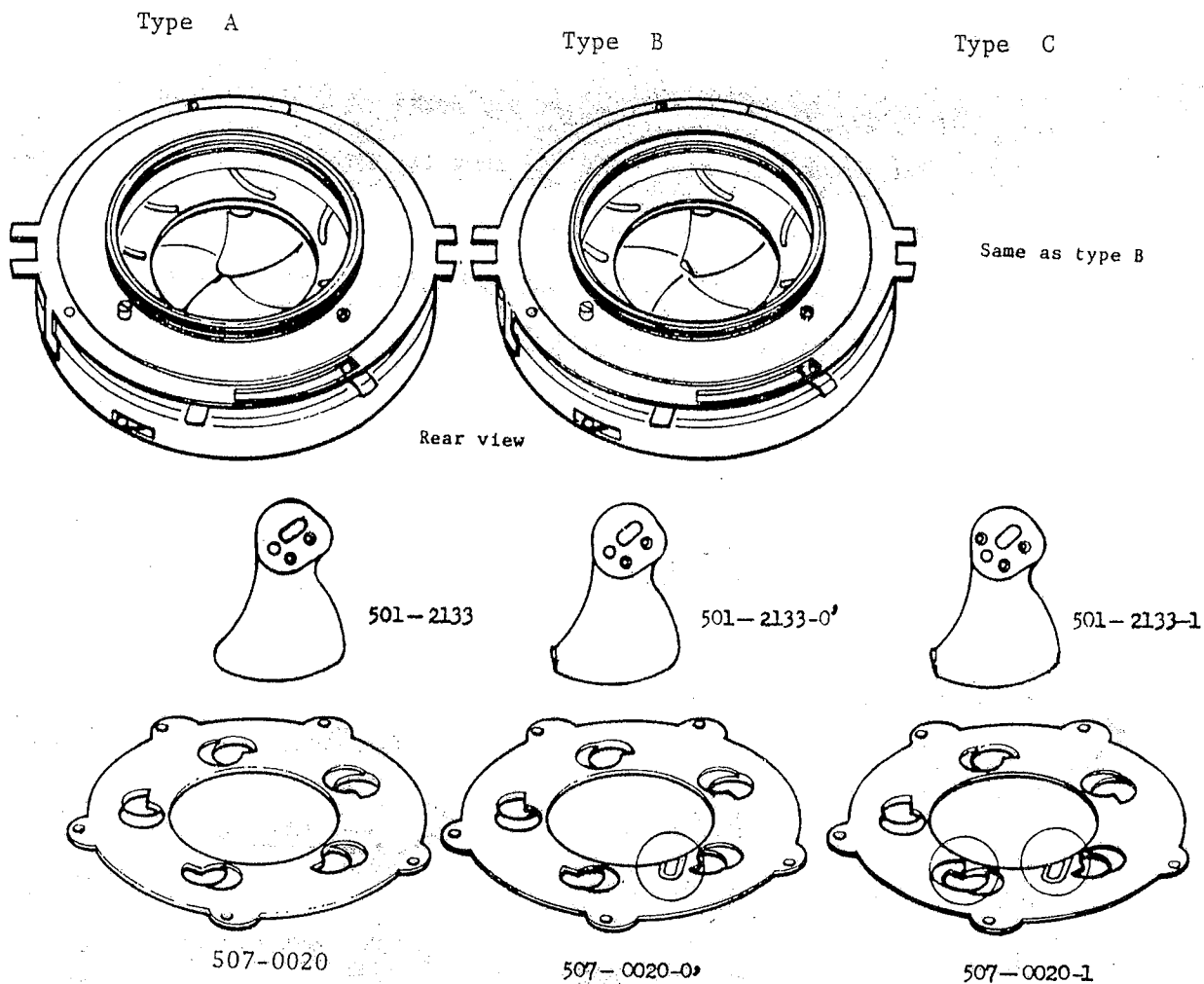
REPAIR MANUAL

Mamiya

Following engineering changes have been done for increasing durability.

Please read this service manual carefully before repairing.

Replacement of the shutter blade



NOTE

There are three types of the shutter blades B (501-2133, 501-2133-0', and 501-2133-1) as shown in the figures. The shutter blades A (501-2131) can be used with any types of the shutter. Though three types of the shutter and the diaphragm blades supporting plates were produced, the following combinations are possible

	Shutter blades B	Diaphragm blades supporting plate
Type A	501-2133	507-0020
Type B	501-2133-0'	507-0020-0'
Type C	501-2133-1	507-0020-1

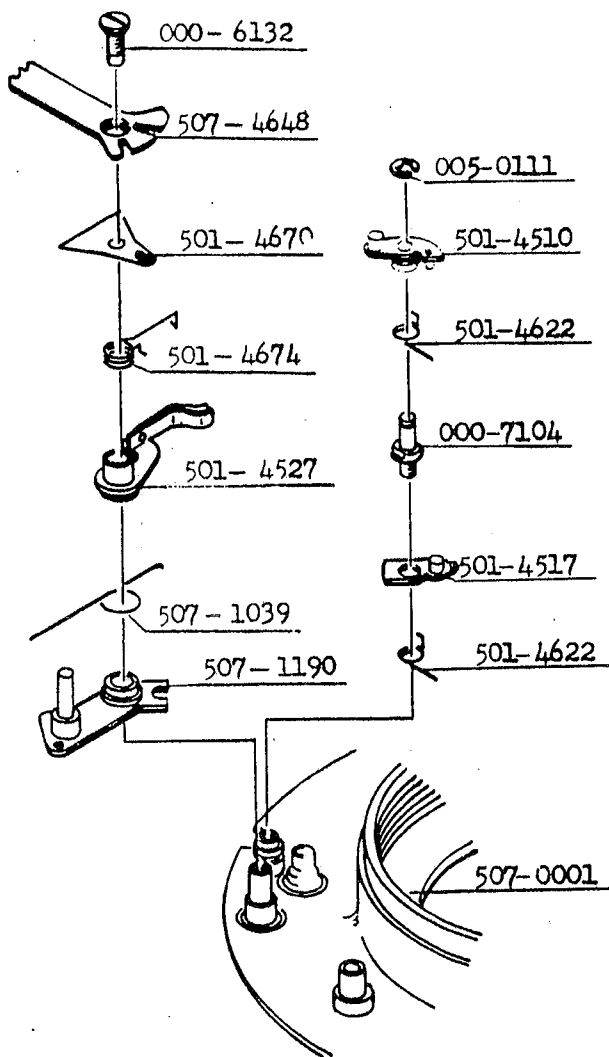
1. Though the above combinations are possible, the combination of type C is recommended.
2. The diaphragm blades supporting plate of type C is recommended for the use with the shutter blade B of type A and type B.

The combination of type C is recommended as that of type B can not be supplied any more.

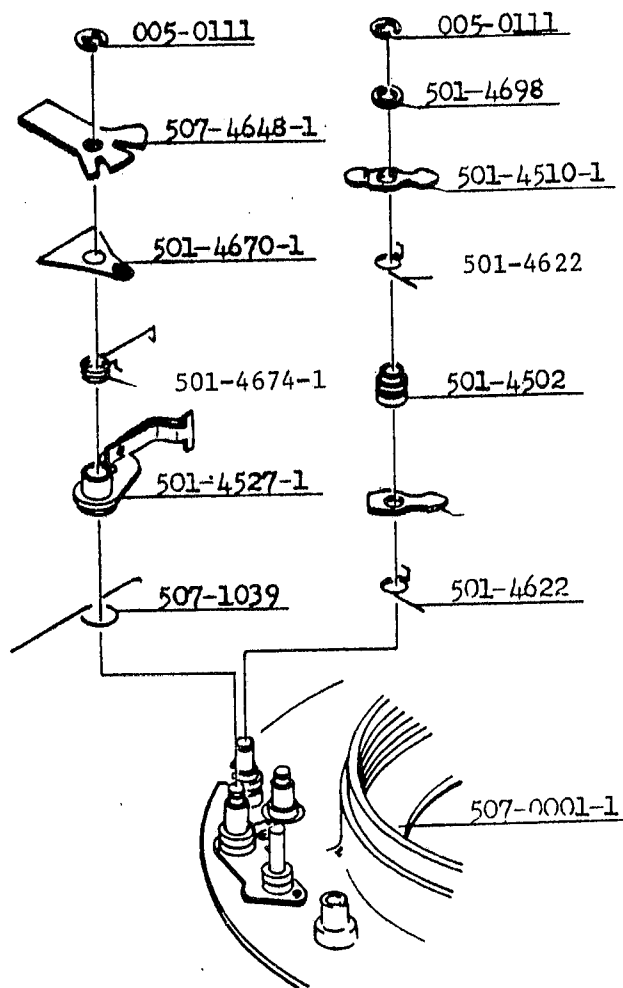
Replacement of MX setting lever and parts of synchronizer

1. The parts with different sub numbers can not be jointly used at the combinations of type A and type B.
2. Please note that Click plate and Contact spring vary with sub numbers which can be visually judged.

Before rectified



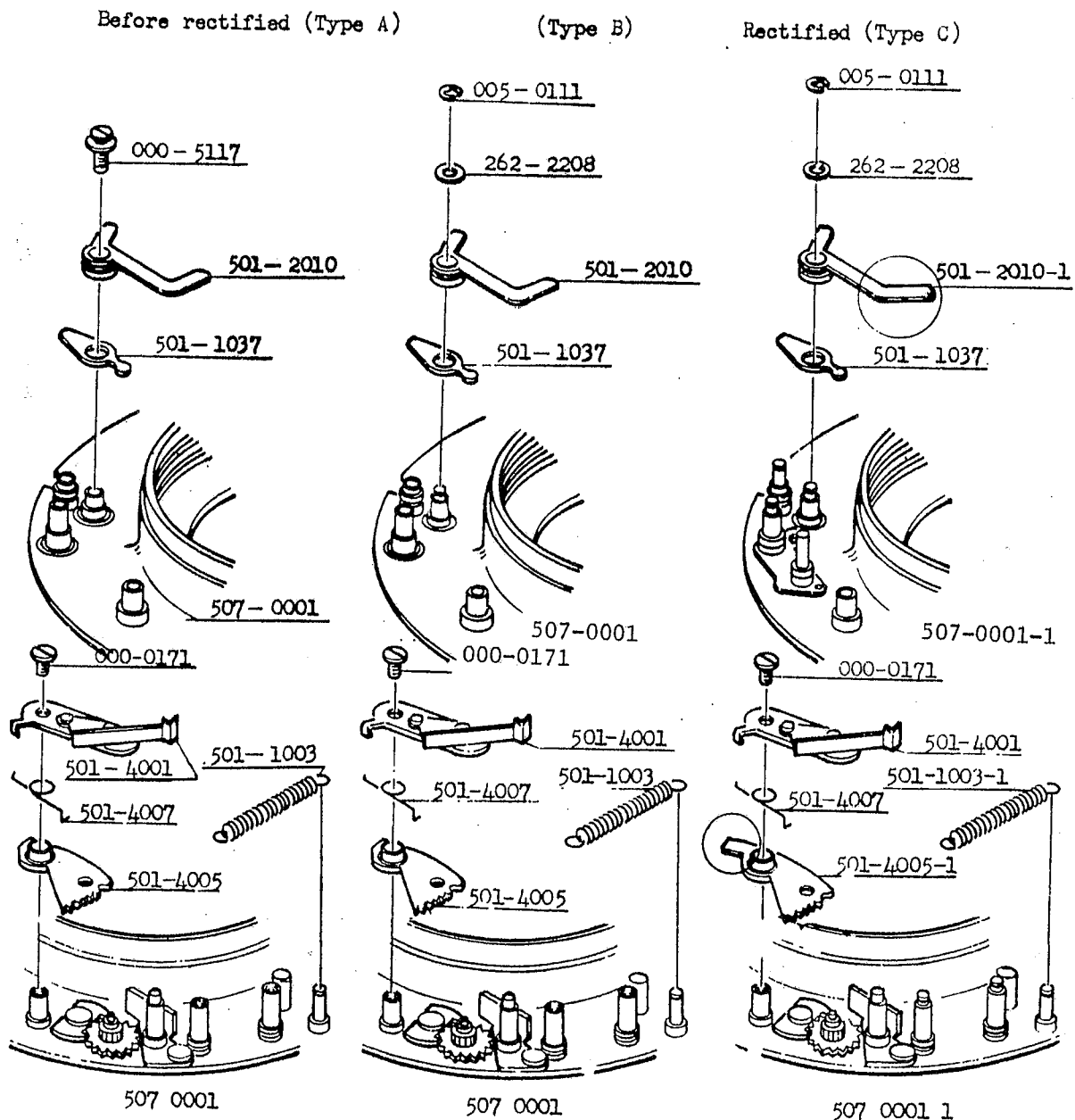
Rectified



Hook to lock the master cam (501-2010), SG 1st gear (501-4005) and Spring (501-1003)

The above parts are being produced in three types as shown below.

- NOTE: a. Those parts must be used at the combinations as shown below.
- b. Though the shapes of Hook to lock the master cam (501-2010) vary with the sub numbers and the difference in the shape is very slight.
- c. Wire diameter of cocking lever spring between 501-1003 with 0.3 ϕ thick and 501-1003-1 with 0.25 ϕ can not be visually judged. So judge it from the shapes of the Hook to lock the master cam and SG 1st gear.

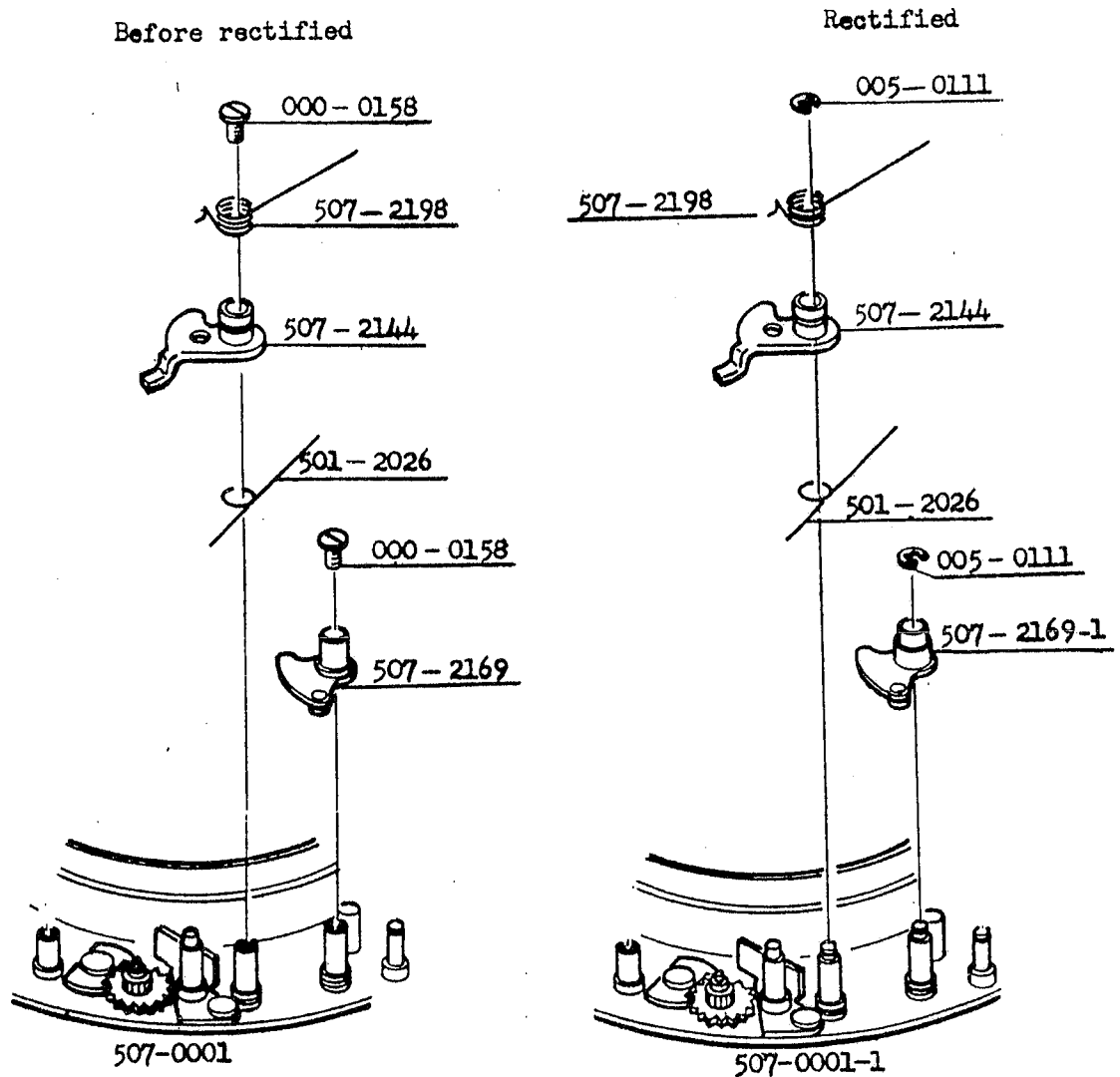


Replacement of Operating lever and Operating lever B

There are two types of the above parts as shown below.

The main difference between type A and type B is that Screw (000-0158) is used for type A and Retaining ring (005-0111) for type B.

NOTE: Operating lever B (507-2169) can not be used for type B, but 507-2169-1 can be used for type A instead of 507-2169.



TECHNICAL BULLETIN

Mamiya

ITEM: Shutter for RB67
lenses

OUR REF. No. 078-RB67L-3 15 Nov. 1978

New type shutter for RB67 lenses

1 Purpose of modification: The 653E shutter type I,II and III have been modified because of being high quality and excellent performance.

Old type shutter ID No.

New type shutter ID No.

653EI-A

791

653EII-A

870

653EIII

871

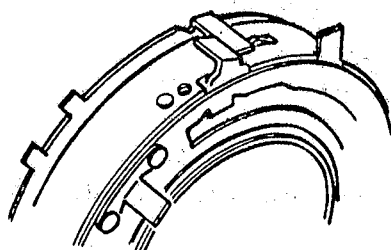
2 Date: The new type shutters have been applied in RB67 lenses since October production lenses in 1978.

3 Discrimination of new and old type shutter and three type of new ones:

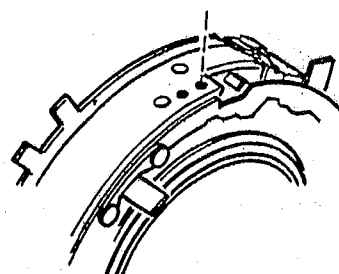
a. Old and new

Old
1] Appearance

[Fig.-1]



New



2] Shutter sector blade treatment

Oxidizing coating with blue
luster

Drilube graphite with mat black

b New three types

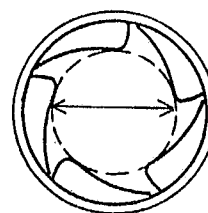
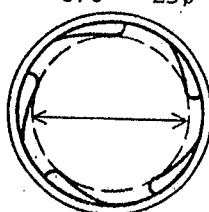
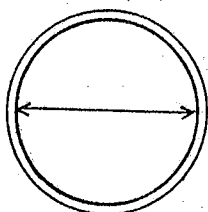
1] Effective diameter

[Fig.-2]

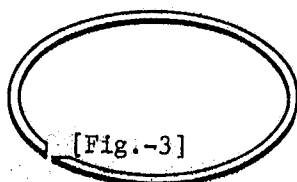
791 - 30Ø

870 - 25Ø

871 - 20Ø



2] Color of retainer



[Fig.-3]

791----Ni (White)

870----Alloy, copper & zinc (Yellow)

871----BNi (Black)

4 Replacement new and old:

a Shutter unit(Assembly)

New shutter unit into old lens-----Possible, but providing additional filing of the fixing ring(See step 5)

b Individual parts

As nearly all parts have been modified, the replacement is impossible.

5 Relative modified part:

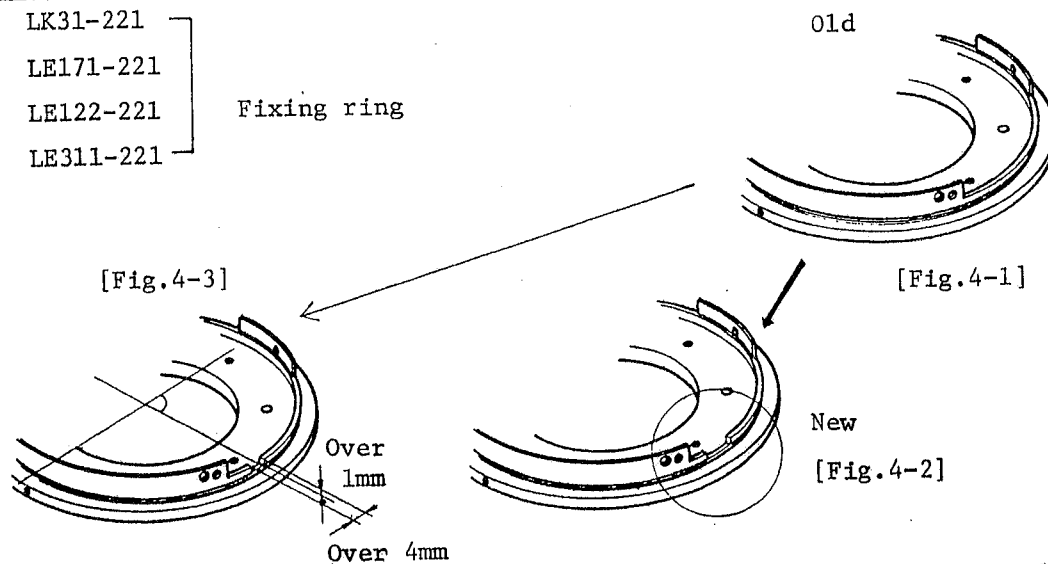
LK31-221

LE171-221

LE122-221

LE311-221

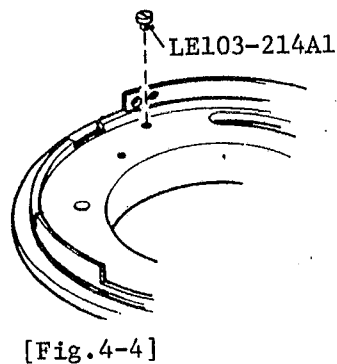
Fixing ring



As showing in Fig.4-2, the fixing rings have been machined additionally.

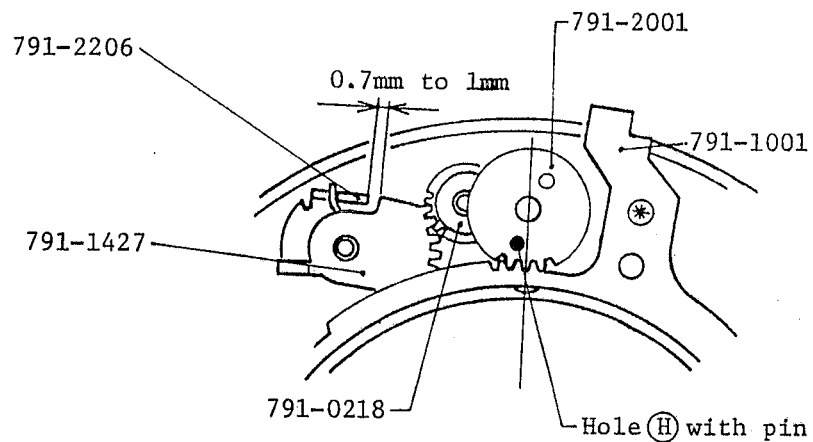
a. To use the new fixing ring with old shutter-----Possible

b. To use the old fixing ring with new shutter-----Must file the old fixing ring as shown in Fig.4-3 and screw down LE103-214A1 screw into specified tapping hole as shown in Fig.4-4.



6. Engagement of Set gears with Shutter cocking ring:

- a. Engage 791-1427 set gear B with 791-0218 idle gear.
- b. Set 791-1001 shutter cocking ring at start position(released position).
- c. Make clearance 0.7mm to 1mm between 791-1427 set gear B and 791-2206 drive cam B as shown in Fig.6.
- d. When engaging 791-2001 with 791-1001 shutter cocking ring, the hole (H) with pin on its backside should be in the shade portion as shown in Fig.5.



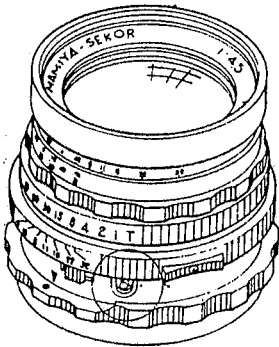
[Fig.-5]

CLARIFICATION CHART

Mamiya

50mm F4.5 LENSES for RB67 and RB67ProS

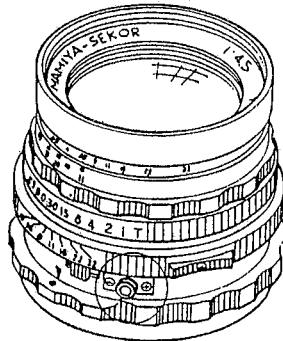
Production 1972 to 1974



LK31 Old

Shutter used 653E type 2

Production 1974

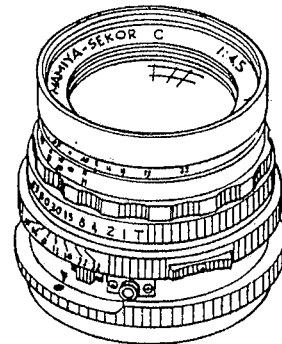


LK31 New

Shutter used 653E type 2A

When replacing shutter,
use 653E type 3

Production 1974 to up

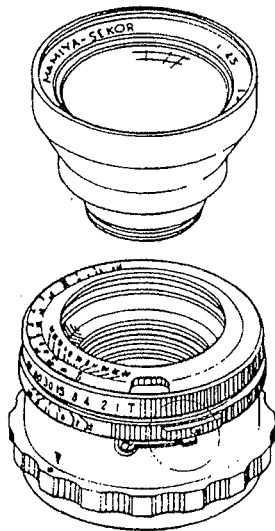


LK31 Multi-Coated Lens

Shutter used 653E type 3

65mm F4.5 LENSES for RB67 and RB67ProS

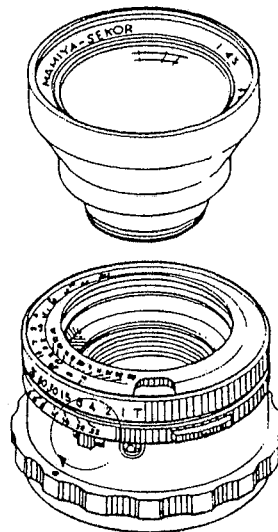
Production 1970 to 1972



LH61 Old

Shutter used 653E type 2

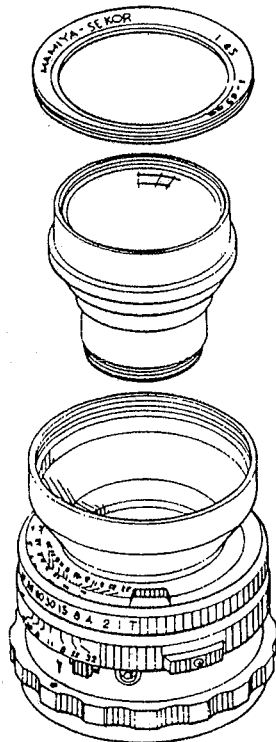
Production 1972



LH61 New

Shutter used 653E type 2

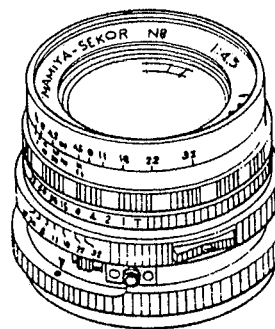
Production 1972 to 1974



LH62

Shutter used 653E type 2

Production 1974

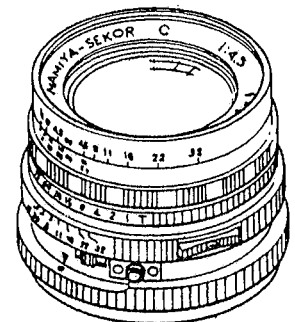


LH111

Shutter used 653E
type 2A

When replacing shutter, use 653E type 3

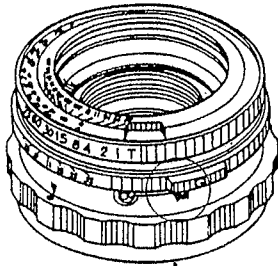
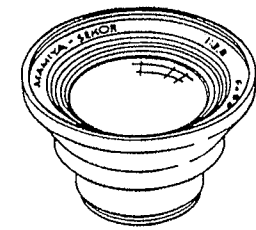
Production 1974 to up



LH111 Multi-Coated Lens
Shutter used 653E type 3

90mm F3.8 LENSES for RB67 and RB67ProS

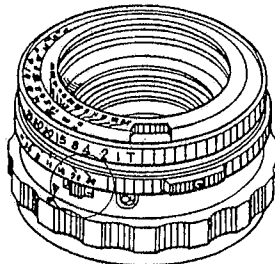
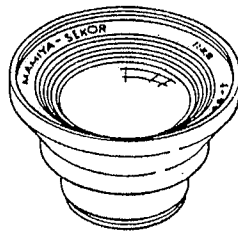
Production 1970 to 1972



LG111 Old

Shutter used 653E type 2

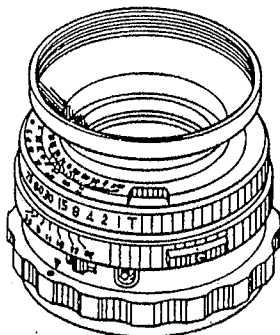
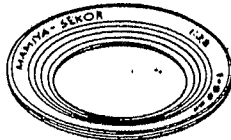
Production 1972



LG111 New

Shutter used 653E type 2

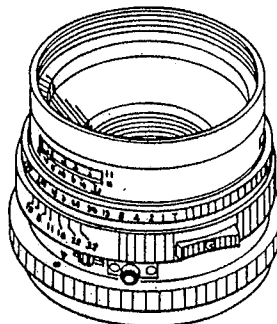
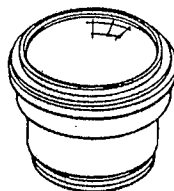
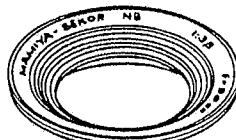
Production 1972 to 1974



LG112

Shutter used 653E
type 2

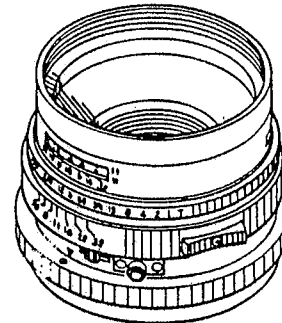
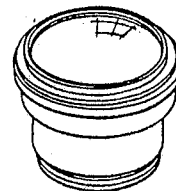
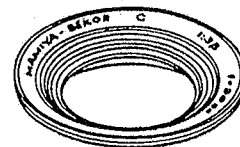
Production 1974



LG251

Shutter used 653E
type 1A

Production 1974 to up



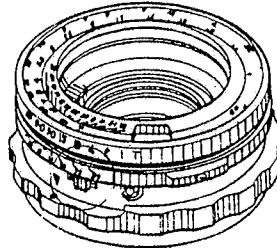
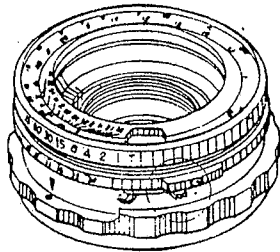
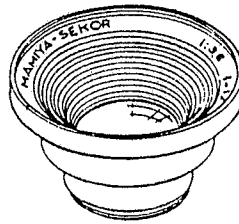
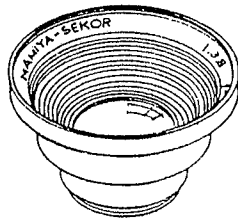
LG251 Multi-Coated Lens

Shutter used 653E
type 1A

127mm F3.8 LENSES for RB67 and RB67ProS

Production 1970 to 1972

Production 1972



LE101 Old

LE101 New

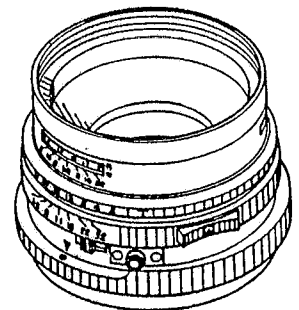
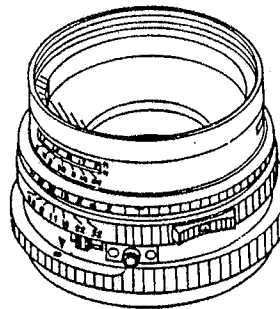
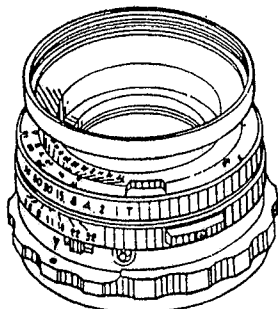
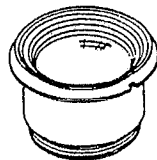
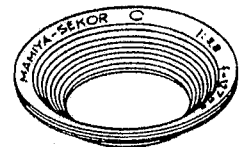
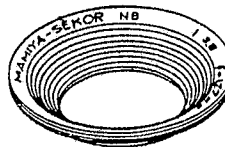
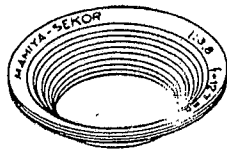
Shutter used 653E type 1

Shutter used 653E type 1

Production 1972 to 1973

Production 1973 to 1974

Production 1974 to up



LE102

LE103

LE103 Multi-Coated Lens

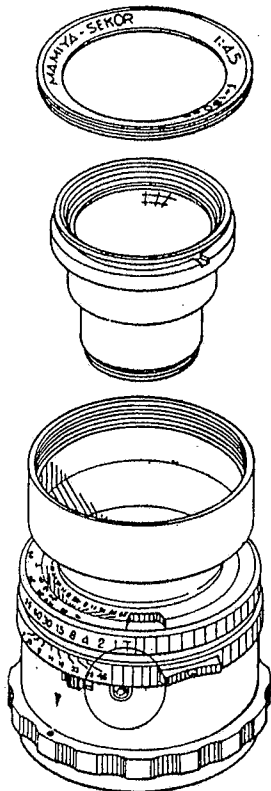
Shutter used 653E type 1

Shutter used 653E type 1A

Shutter used 653E type 1A

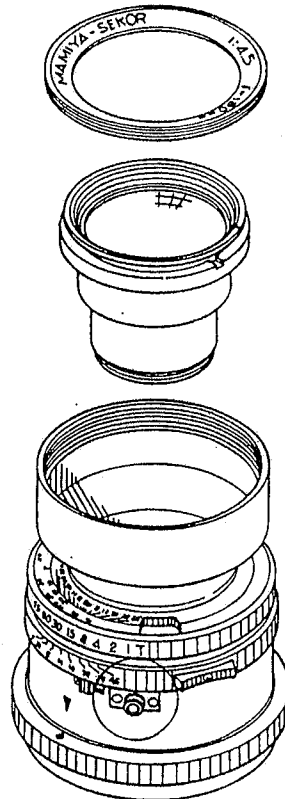
180mm F4.5 LENSES for RB67 and RB67ProS

Production 1973



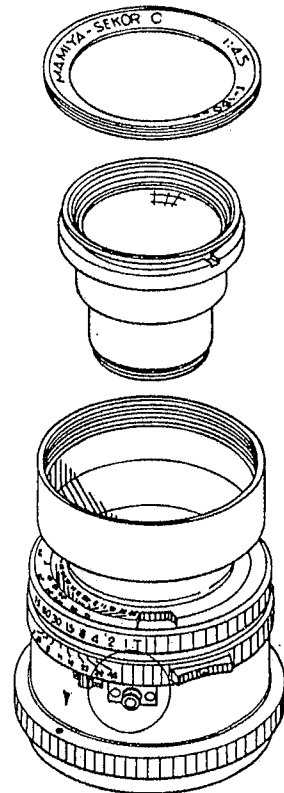
LE 171 Old
Shutter used 653E type1

Production 1974



LE171 New
Shutter used 653E
type 1A

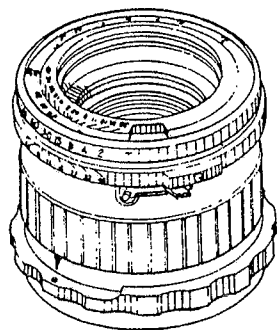
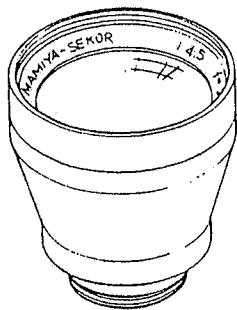
Production 1974 to up



LE171 Multi-Coated Lens
Shutter used 653E type 1A

250mm F4.5 LENSES for RB67 and RB67ProS

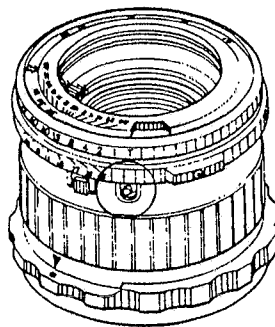
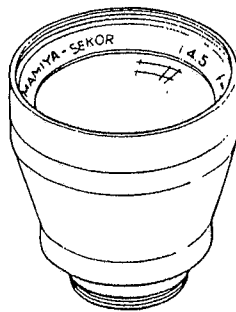
Production 1970 to 1972



LE121 Old

Shutter used 653E type 1

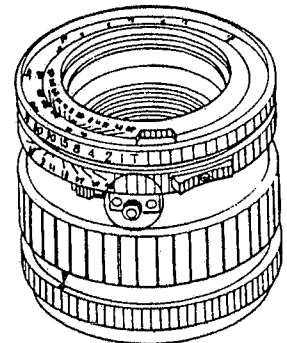
Production 1972



LE121 New

Shutter used 653E type 1A

Production 1972 to up



LE122

Shutter used 653E type 1A

List of shutter type used

MAMIYA RB67 and RB67ProS series Lenses

Lens model		Shutter model	
37mm F4.5	LI121	653E type 3 Can be use 871	Small caliber
50mm F4.5	LK31 Old	653E type 2 Can be use 870	Middle caliber
50mm F4.5	LK31 New	653E type 2A Can be use 870	Middle caliber
50mm F4.5C	LK31 C	653E type 3 Can be use 871	Small caliber
65mm F4.5	LH61 Old	653E type 2 Can be use 870	Middle caliber
65mm F4.5	LH61 New	653E type 2 Can be use 870	Middle caliber
65mm F4.5	LH62	653E type 2 Can be use 870	Middle caliber
65mm F4.5NB	LH111	653E type 2A Can be use 870	Middle caliber
65mm F4.5C	LH11 C	653E type 3 Can be use 871	Small caliber
90mm F3.8	LG111 Old	653E type 2 Can be use 870	Middle caliber
90mm F3.8	LG111 New	653E type 2 Can be use 870	Middle caliber
90mm F3.8	LG112	653E type 2 Can be use 870	Middle caliber
90mm F3.8NB	LG251	653E type 1A Can be use 791	Large caliber
90mm F3.8C	LG251 C	653E type 1A Can be use 791	Large caliber
127mm F3.8	LE101 Old	653E type 1 Can be use 791	Large caliber
127mm F3.8	LE101 New	653E type 1 Can be use 791	Large caliber
127mm F3.8	LE102	653E type 1 Can be use 791	Large caliber
127mm F3.8NB	LE103	653E type 1A Can be use 791	Large caliber

127mm F3.8C	LE103 C	653E type 1A Can be use 791	Large caliber
180mm F4.5	LE171	653E type 1A Can be use 791	Large caliber
250mm F4.5	LE121 Old	653E type 1 Can be use 791	Large caliber
250mm F4.5	LE121 New	653E type 1 Can be use 791	Large caliber
250mm F4.5	LE122	653E type 1A Can be use 791	Large caliber
360mm F6.3	LH31	653E type 1A Can be use 791	Large caliber
500mm F8	LF501	653E type 2A Can be use 870	Middle caliber

NOTE: C meaning Multi-Coated Lens NB meaning New
Barrel Lens

Mamiya

PARTS CATALOG

MAMIYA-SEKOR LENSES

for

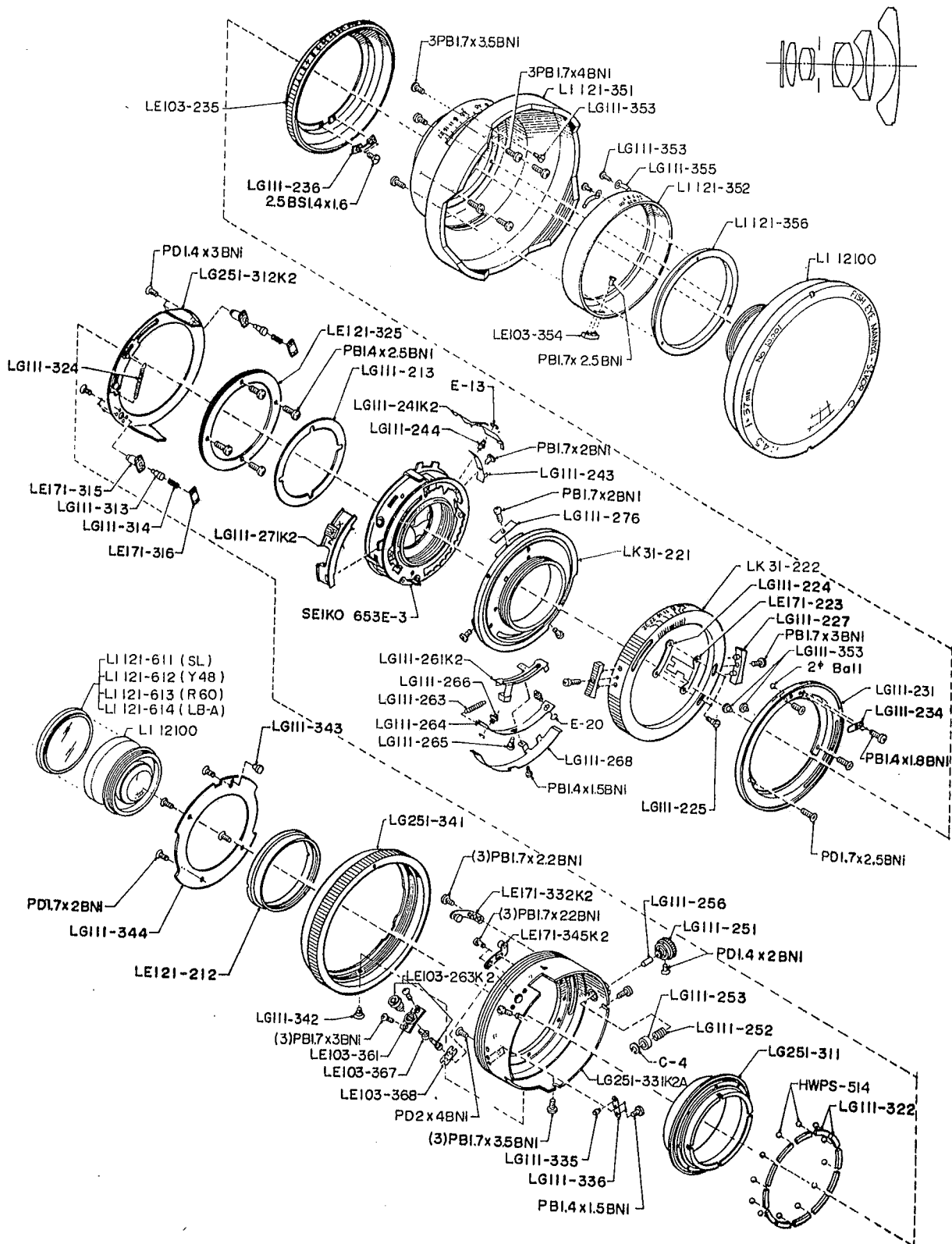
Mamiya RB67

EXPLODED VIEWS

MAMIYA-SEKOR LENSES for *Mamiya RB67*

	Page
37mm F4.5 (LI121) FISH-EYE.....	3
50mm F4.5 (LK31).....	5,6
65mm F4.5 (LH61).....	8
65mm F4.5 (LH62).....	9
65mm F4.5 (LH111).....	10
90mm F3.8 (LG111).....	12
90mm F3.8 (LG112).....	13
90mm F3.8 (LG251).....	14
127mm F3.8 (LE101).....	16
127mm F3.8 (LE102).....	17
127mm F3.8 (LE103).....	18
140mm F4.5 (LG261) MACRO.....	19
180mm F4.5 (LE171).....	21
250mm F4.5 (LE121).....	23
250mm F4.5 (LE122).....	24,25
360mm F6.3 (LH81).....	26
500mm F8 (LF501).....	27

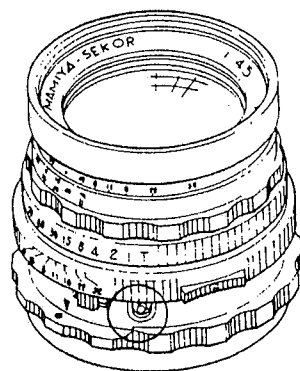
FISH-EYE MAMIYA-SEKOR 37mm F4.5 C LENS for Mamiya RB (LI 121)



CLARIFICATION CHART

for 50mm F4.5 Lenses

Production 1972 to 1974

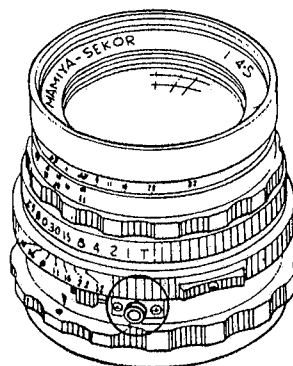


LK31 Old

Shutter used 653E type 2

Refer to Page 5

Production 1974

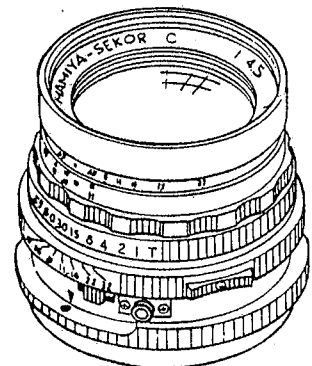


LK31 New

Shutter used 653E type 2A
When replacing shutter,
use 653E type 3

Refer to Page 6

Production 1974 to up

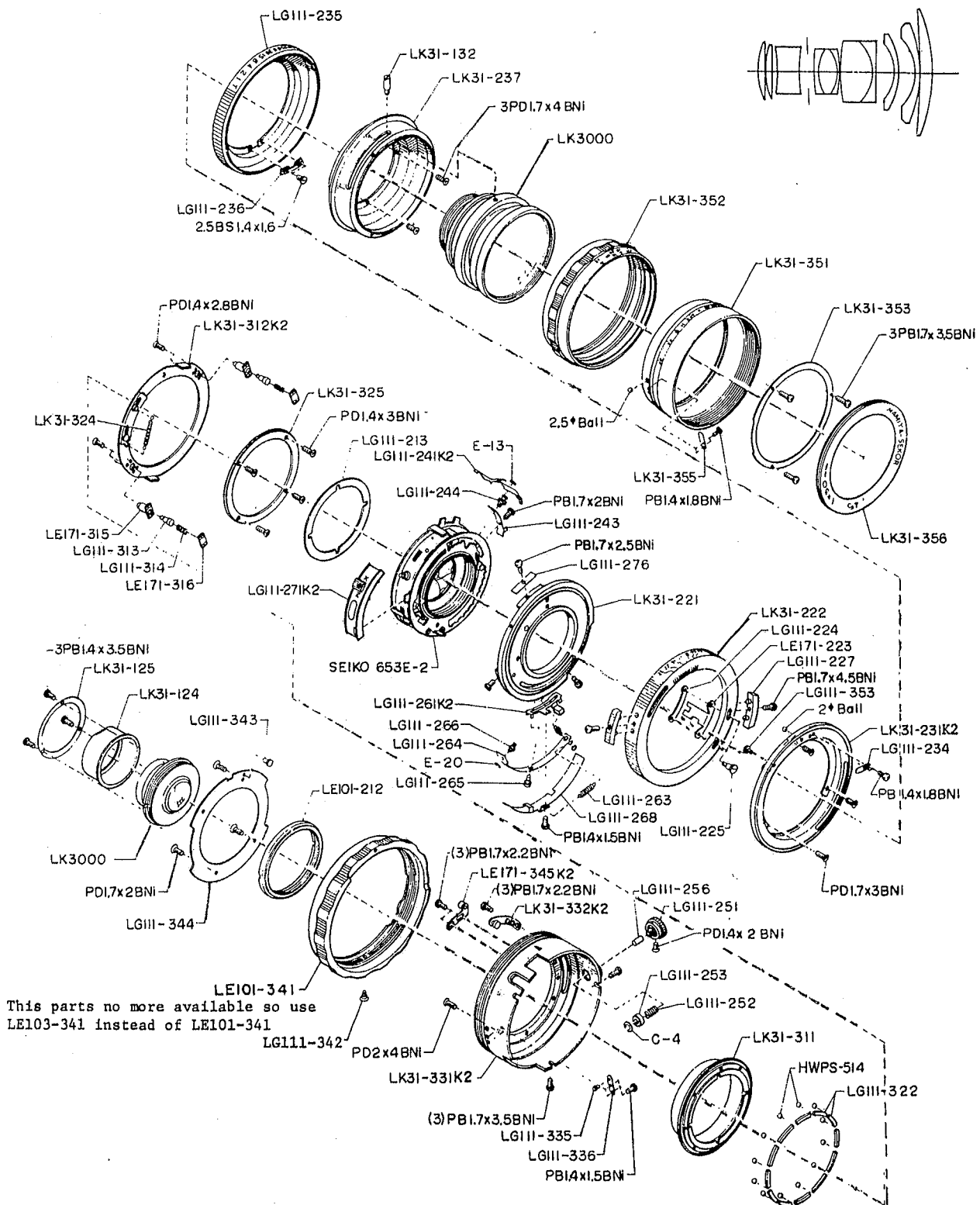


LK31 Multi-Coated Lens

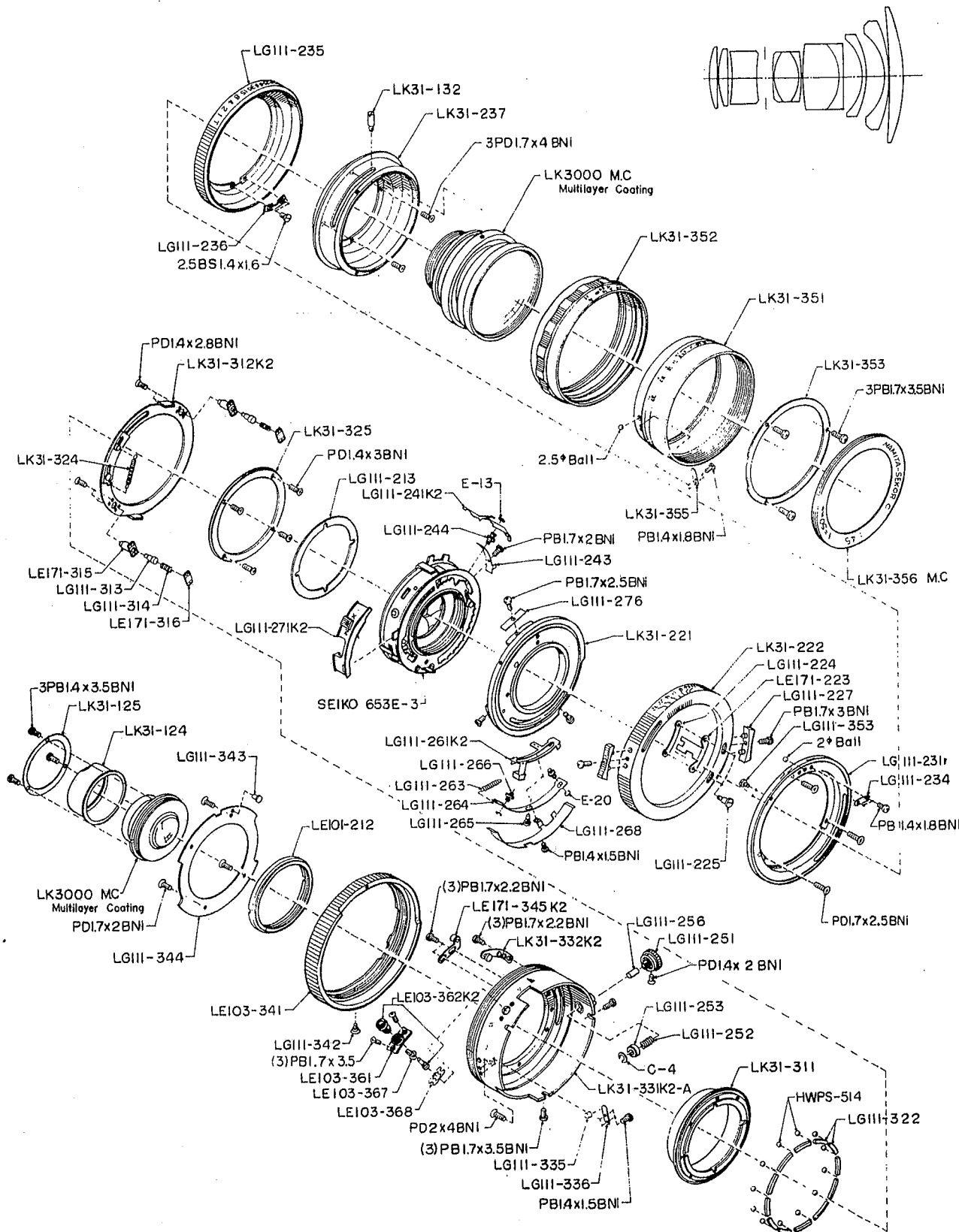
Shutter used 653E type 3

Refer to Page 6

MAMIYA-SEKOR 50mm F4.5 LENS for Mamiya RB (LK 31)



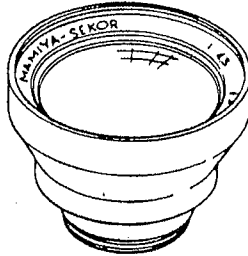
MAMIYA-SEKOR C 50mm F4.5 LENS (Multilayer Coating)
for Mamiya RB (LK31)



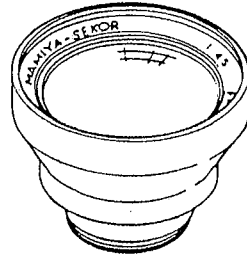
CLARIFICATION CHART

for 65mm F4.5 Lenses

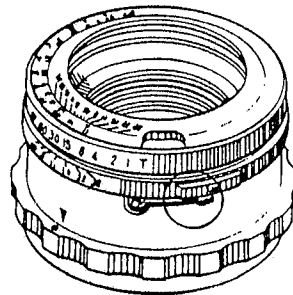
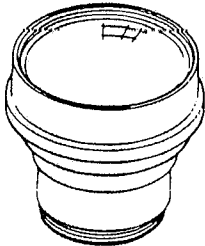
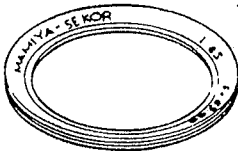
Production 1970 to 1972



Production 1972

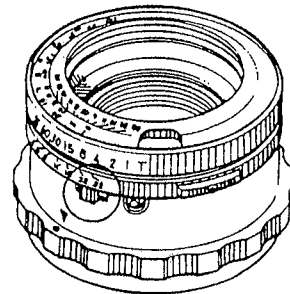


Production 1972 to 1974



LH61 Old

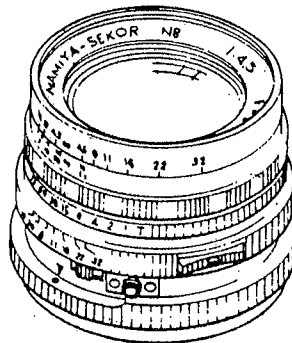
Shutter used 653E type 2
Refer to Page 8



LH61 New

Shutter used 653E type 2
Refer to Page 8

Production 1974

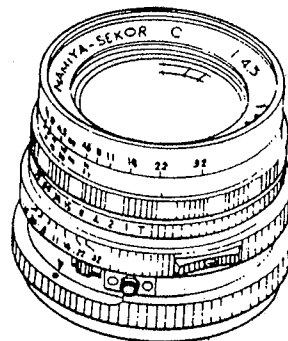


LH111

Shutter used 653E type
When replacing shutter,
use 653E type 3

Refer to Page 10

Production 1974 to up



LH111 Multi-Coated Lens

Shutter used 653E type 3

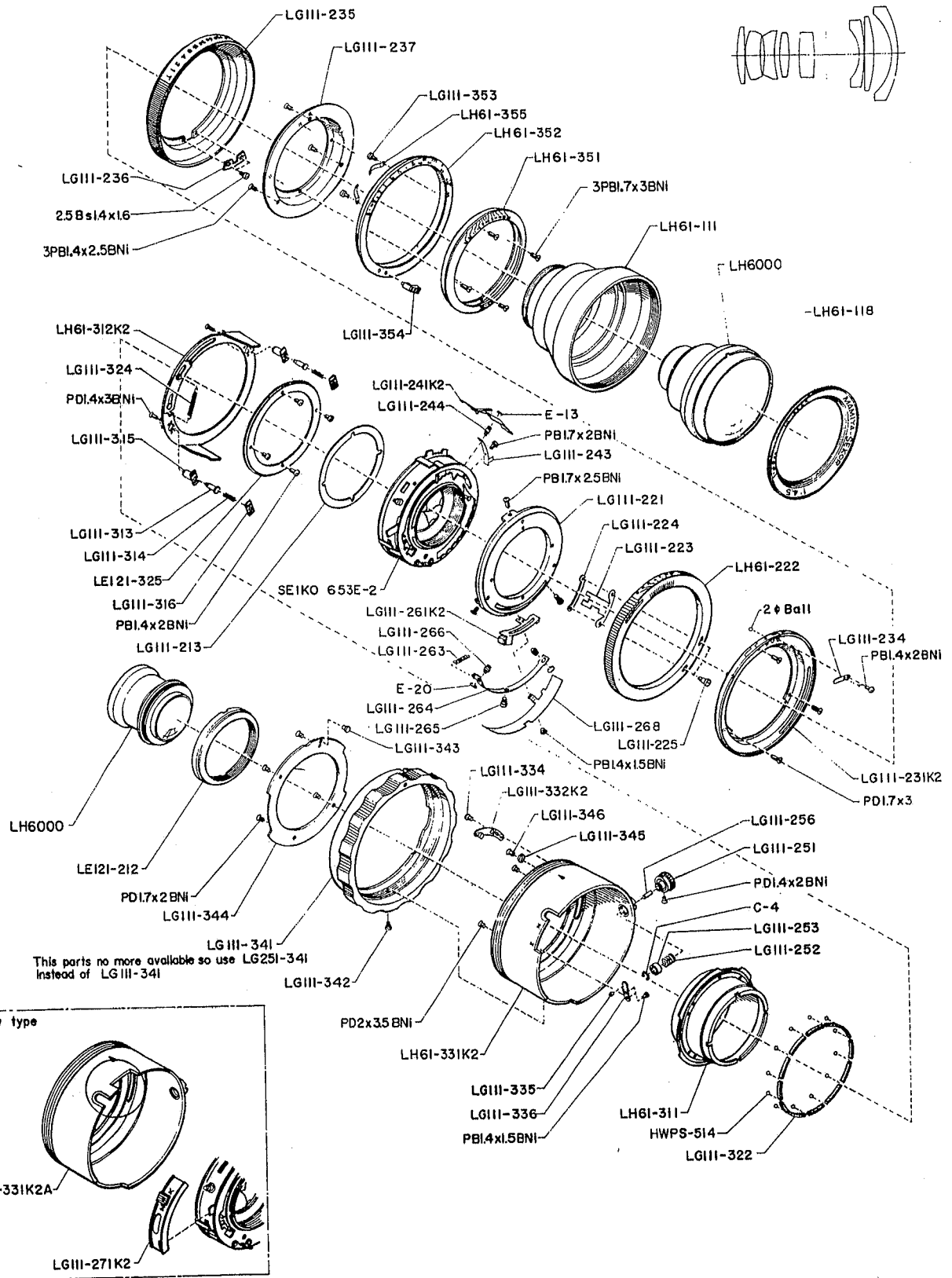
Refer to Page 10

LH62

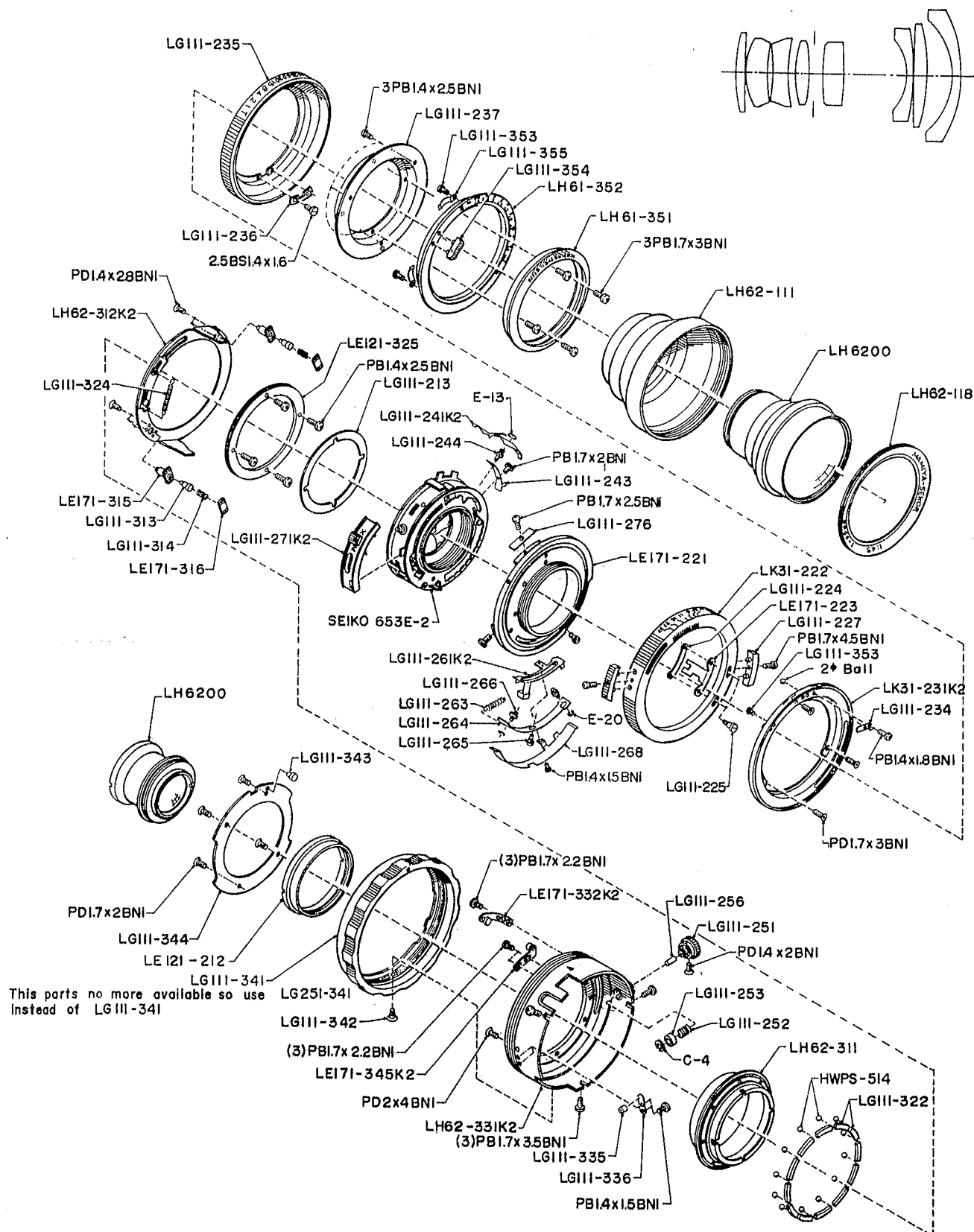
Shutter used 653E type 2

Refer to Page 9

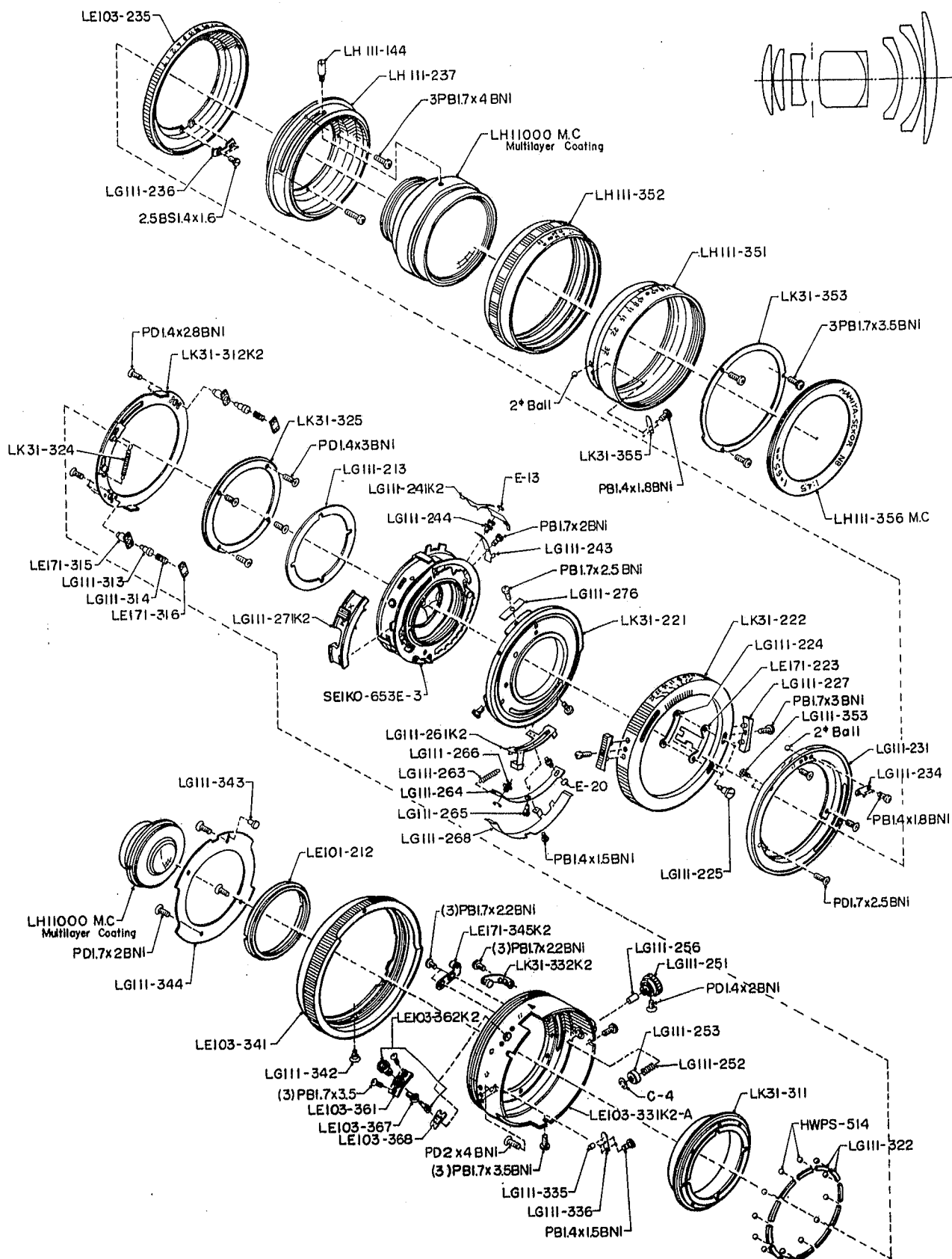
MAMIYA-SEKOR 65 mm F 4.5 LENS
for Mamiya RB (LH 61)



MAMIYA-SEKOR 65mm F 4.5 LENS for Mamiya RB (LH62).



MAMIYA-SEKOR C 65mm F4.5 LENS (Multilayer Coating)
for Mamiya RB (LH III)



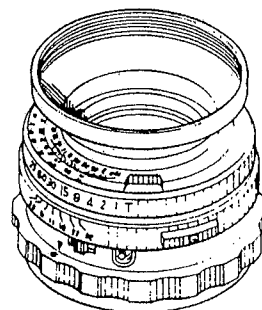
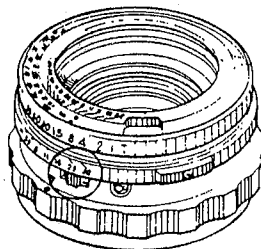
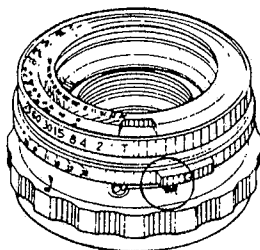
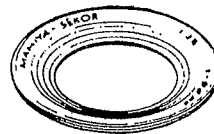
CLARIFICATION CHART

for 90mm F3.8 Lenses

Production 1970 to 1972

Production 1972 to 1974

Lens Element Not Available
Buy New Lens



LG111 Old

LG111 New

LG112

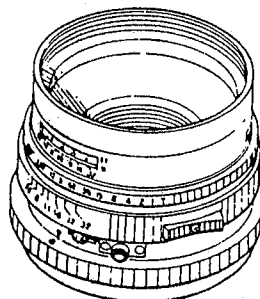
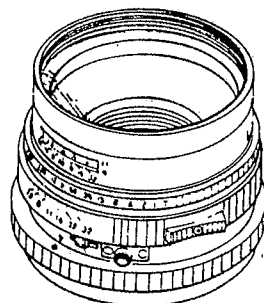
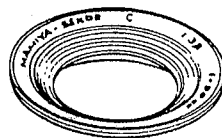
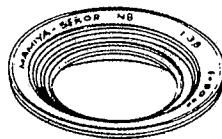
Shutter used 653E type 2
Refer to Page 12

Shutter used 653E type 2
Refer to Page 12

Shutter used 653E type 2
Refer to Page 13

Production 1974

Production 1974 to up



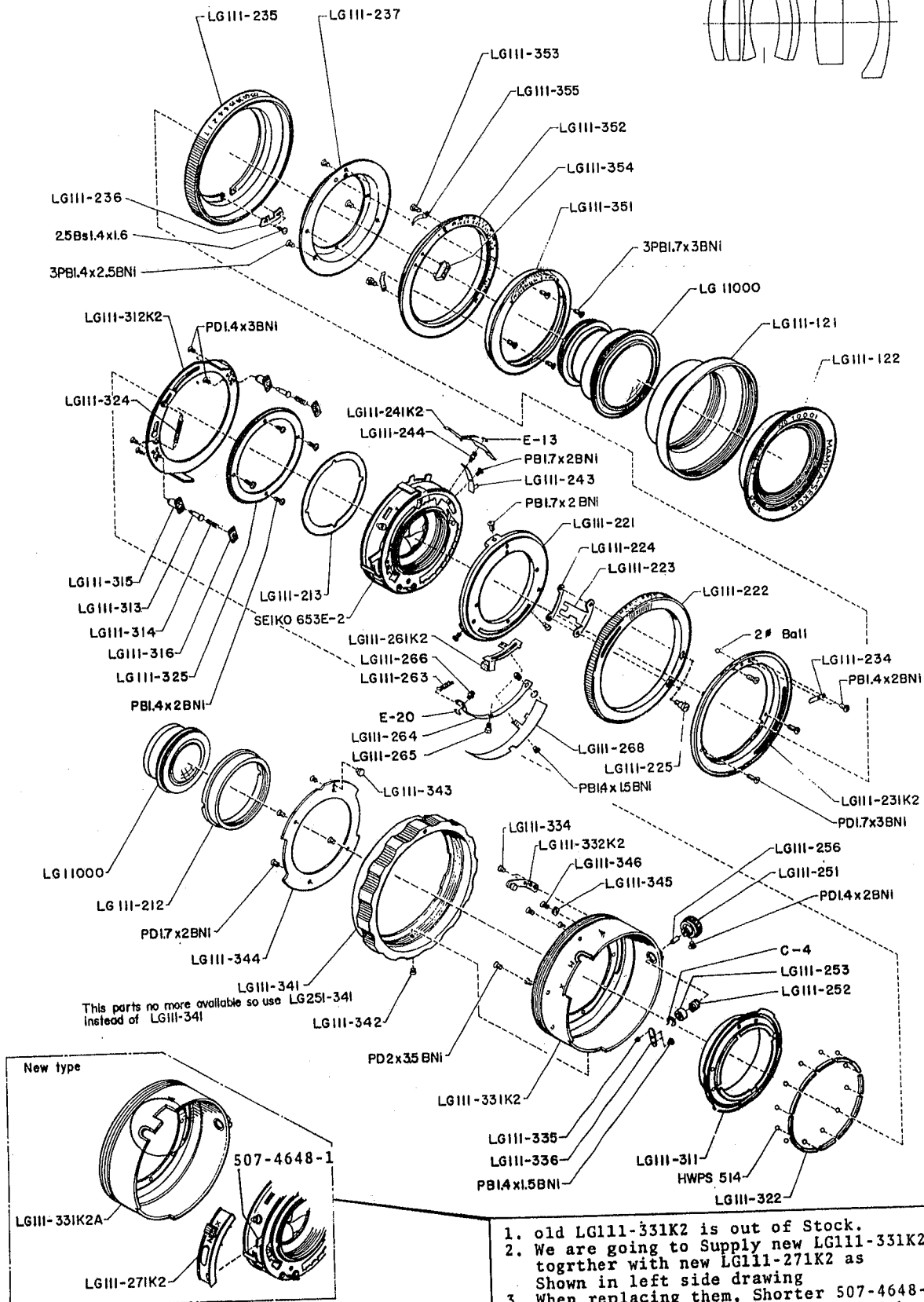
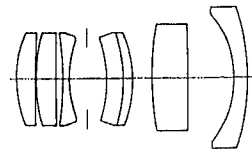
LG251

LG251 Multi-Coated Lens

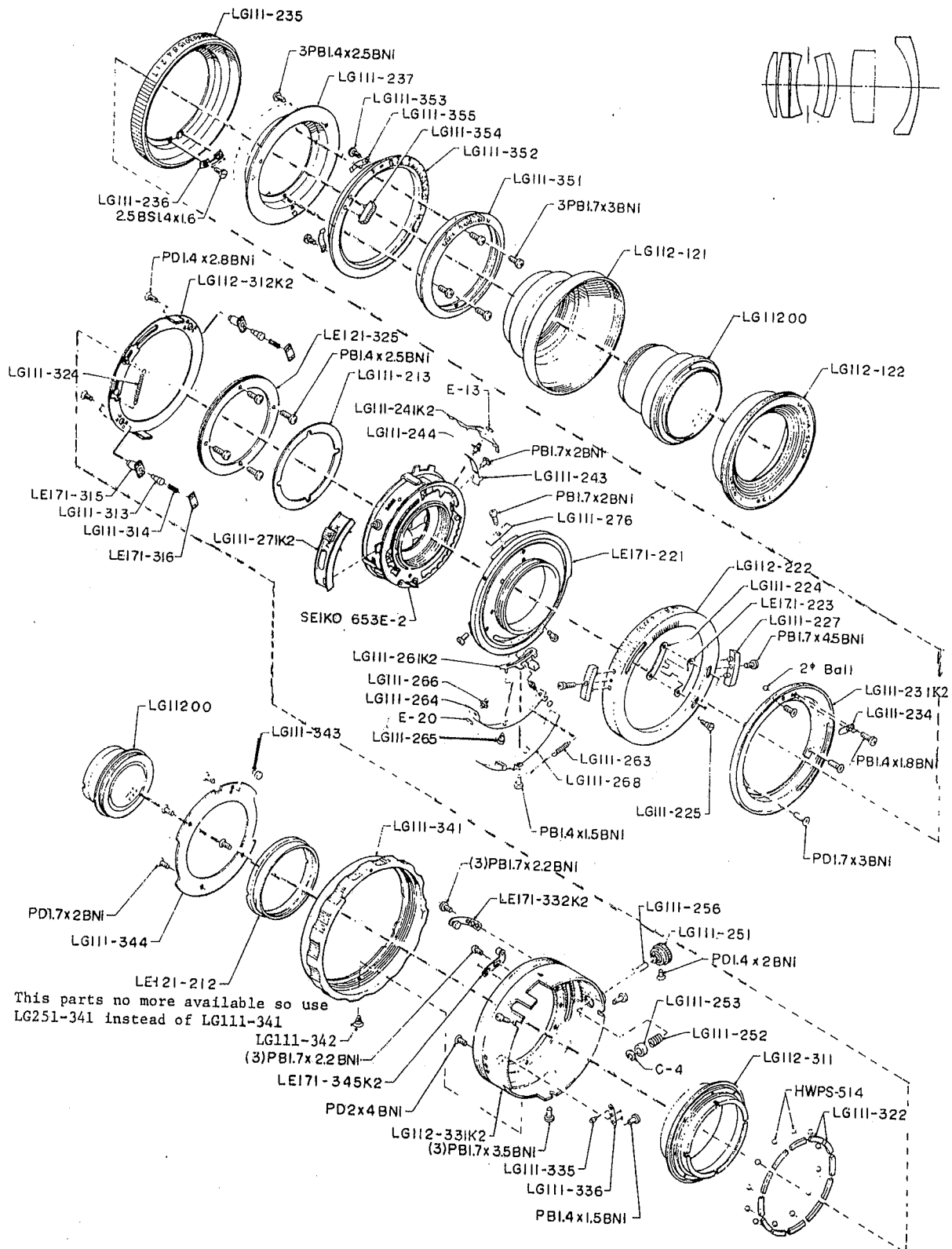
Shutter used 653E type 1A
Refer to Page 14

Shutter used 653E type 1A
Refer to Page 14

MAMIYA-SEKOR 90mm F3.8 LENS
for Mamiya RB (LG III)

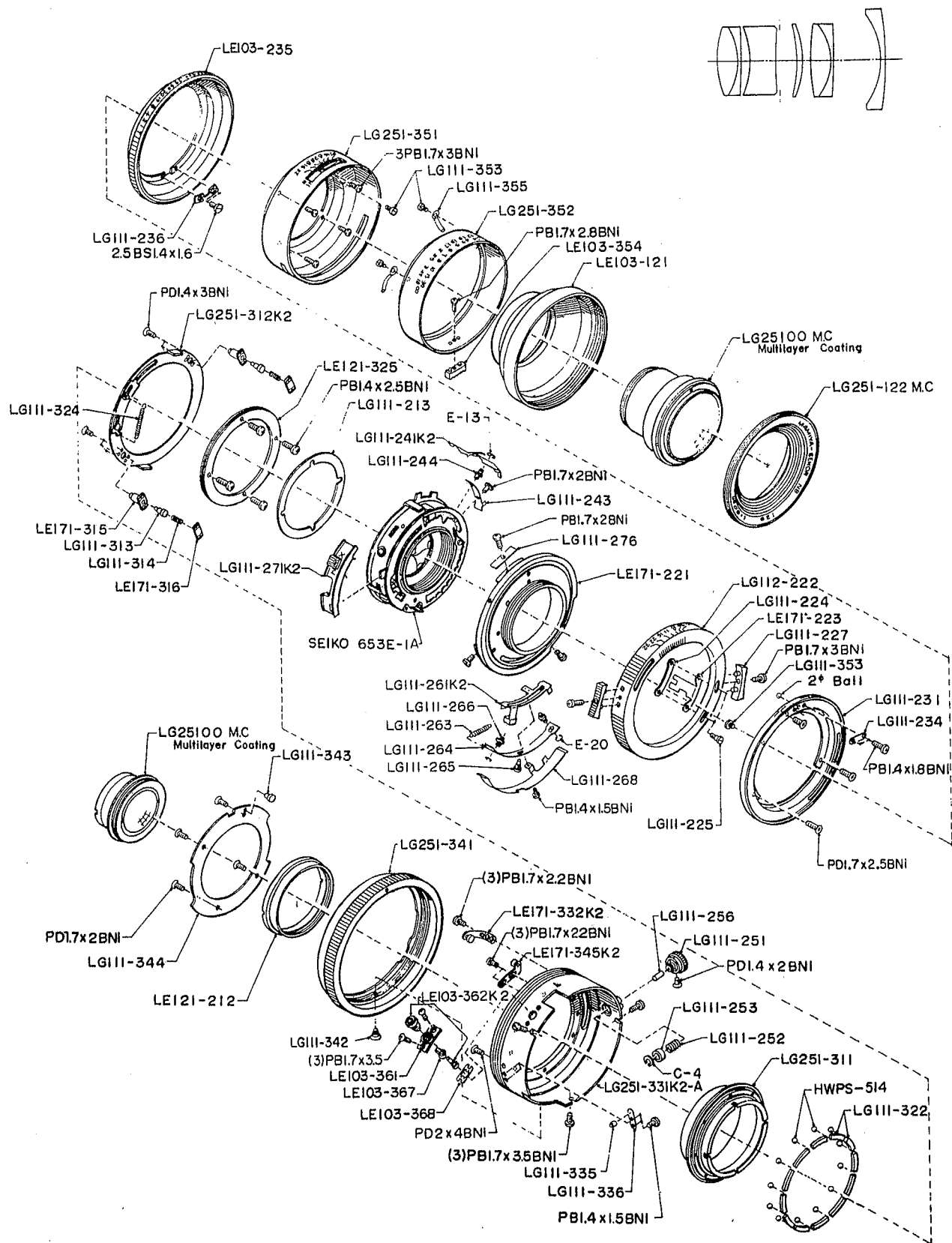


MAMIYA-SEKOR 90mm F 3.8 LENS for Mamiya RB (LG 112)



This parts no more available so use
LG251-341 instead of LG111-341

MAMIYA-SEKOR C 90mm F3.8 LENS (Multilayer Coating) for Mamiya RB (LG251)

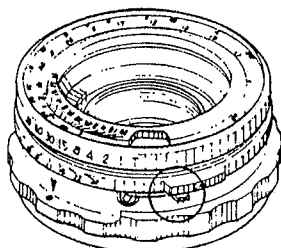
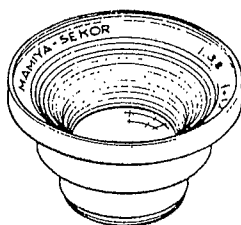


CLARIFICATION CHART for 127mm F3.8 Lenses

Production 1970 to 1972

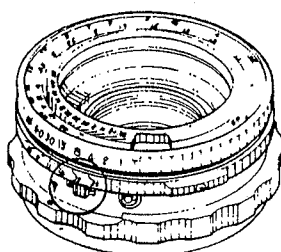


Production 1972



LE101 Old

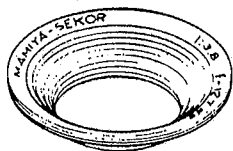
Shutter used 653E type 1
Refer to Page 16



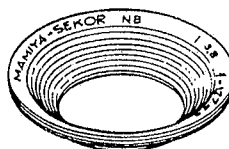
LE101 New

Shutter used 653E type 1
Refer to Page 16

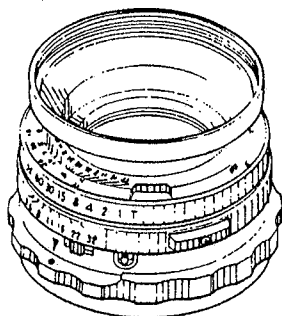
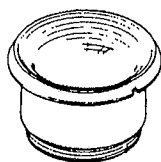
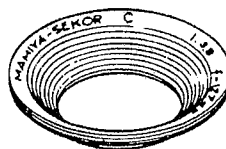
Production 1972 to 1973



Production 1973 to 1974

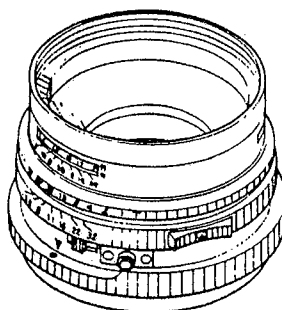


Production 1974 to up



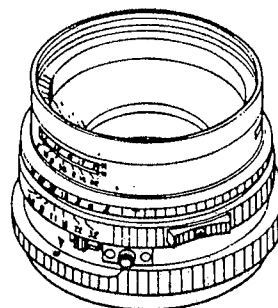
LE102

Shutter used 653E type 1
Refer to Page 17



LE103

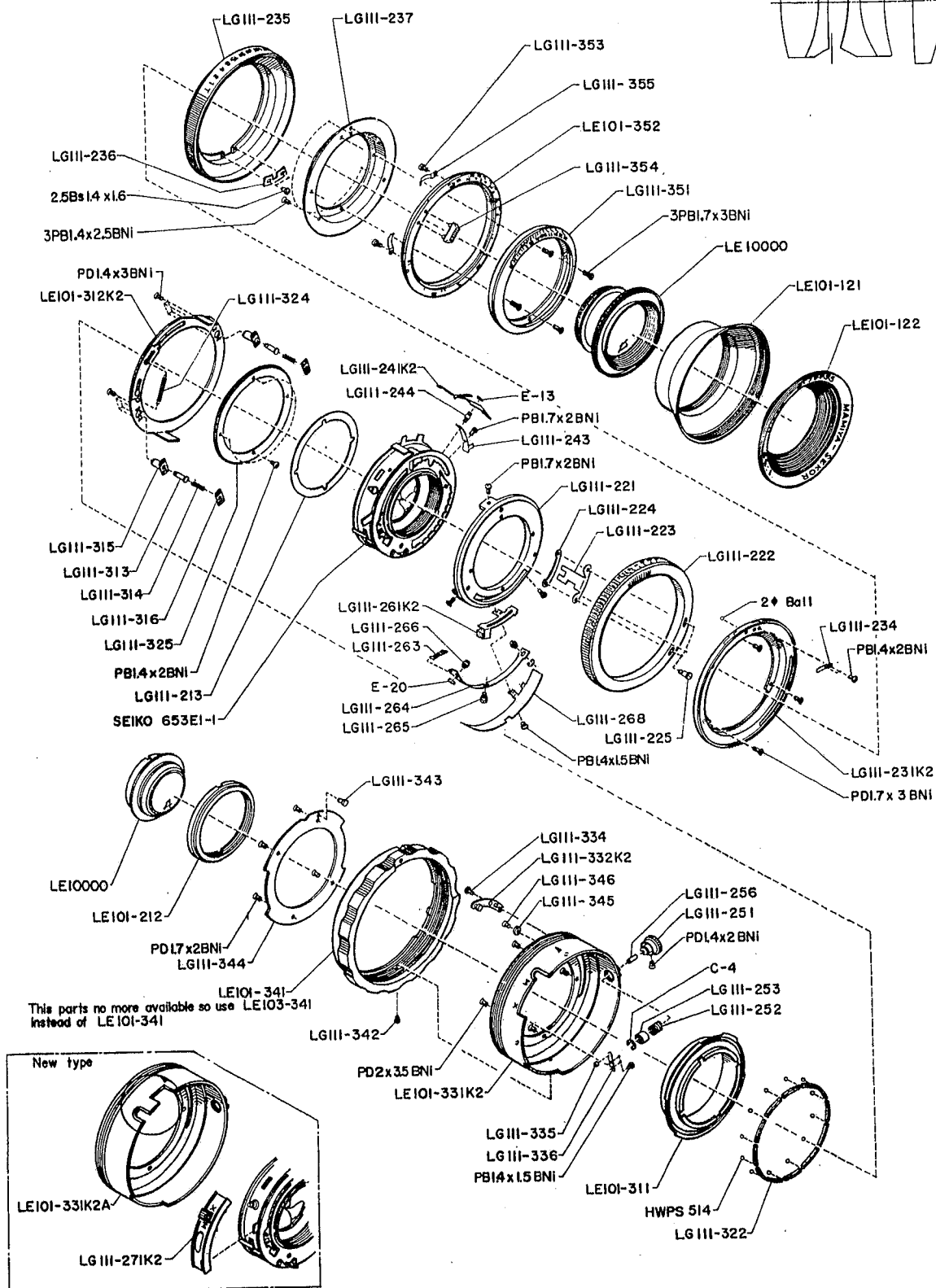
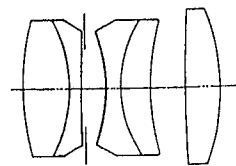
Shutter used 653E type 1A
Refer to Page 18



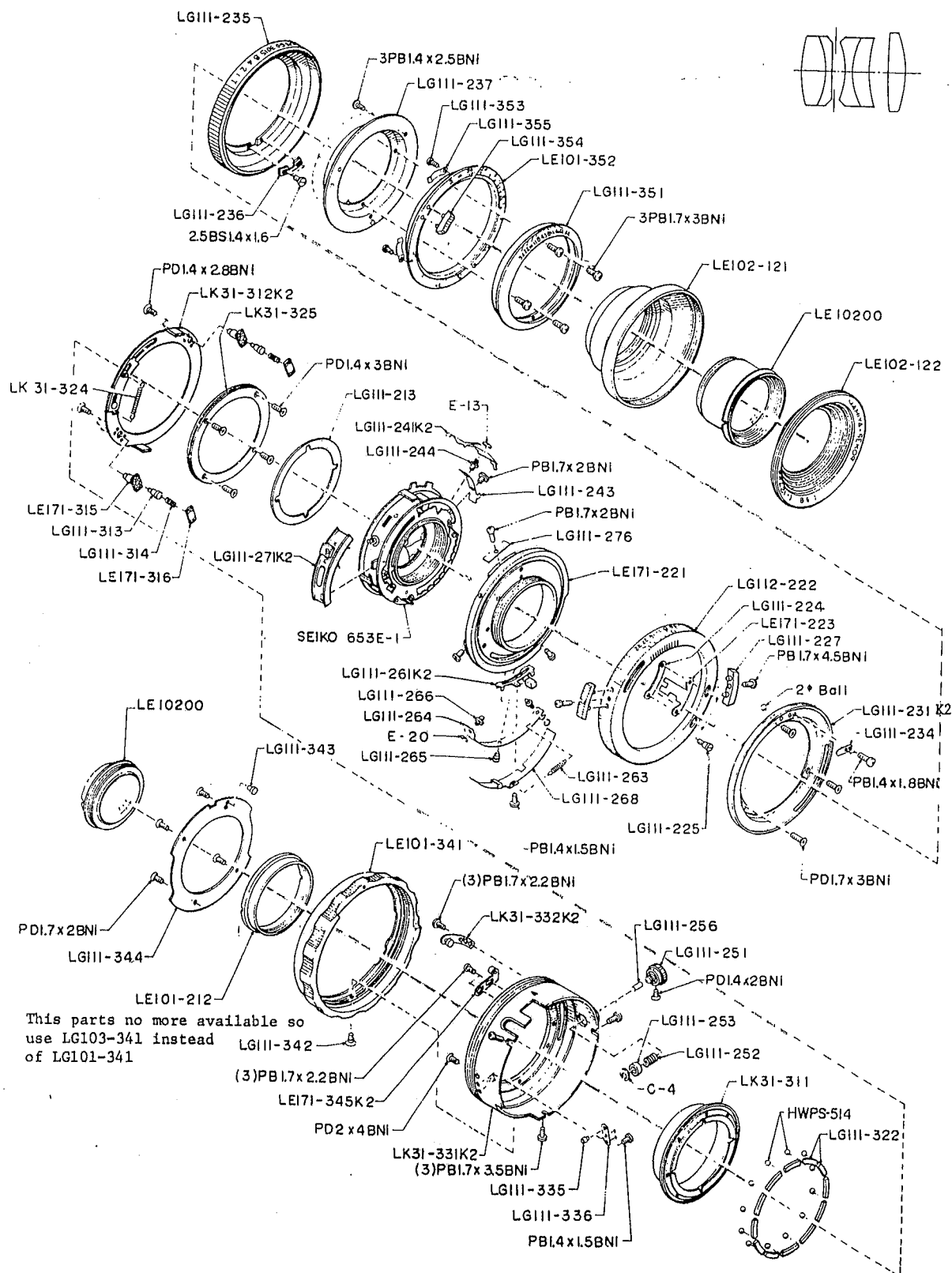
LE103 Multi-Coated Lens

Shutter used 653E type 1A
Refer to Page 18

MAMIYA-SEKOR 127mm F3.8 LENS
for Mamiya RB (LE 101)

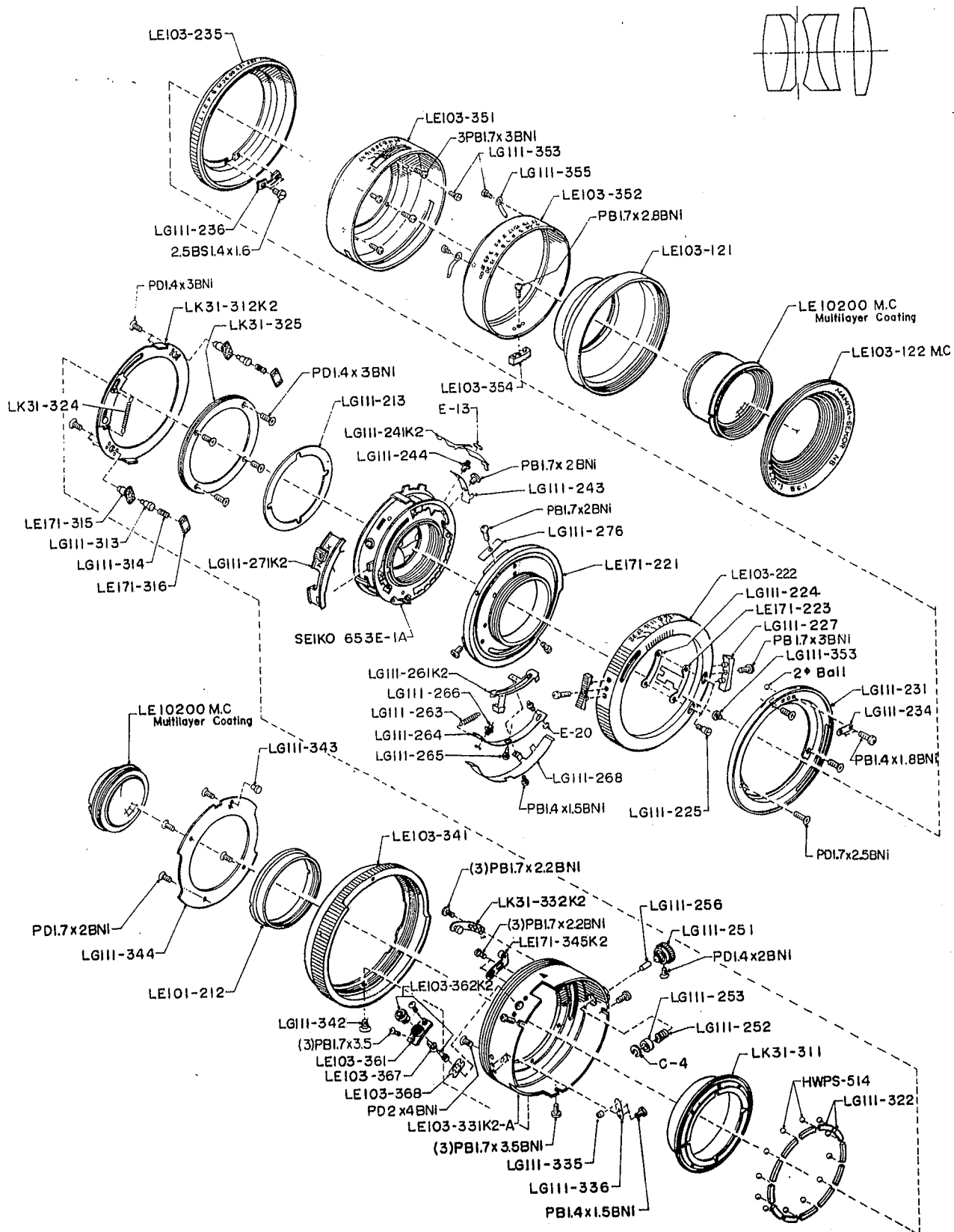


MAMIYA-SEKOR 127mm F3.8 LENS for Mamiya RB (LE102)

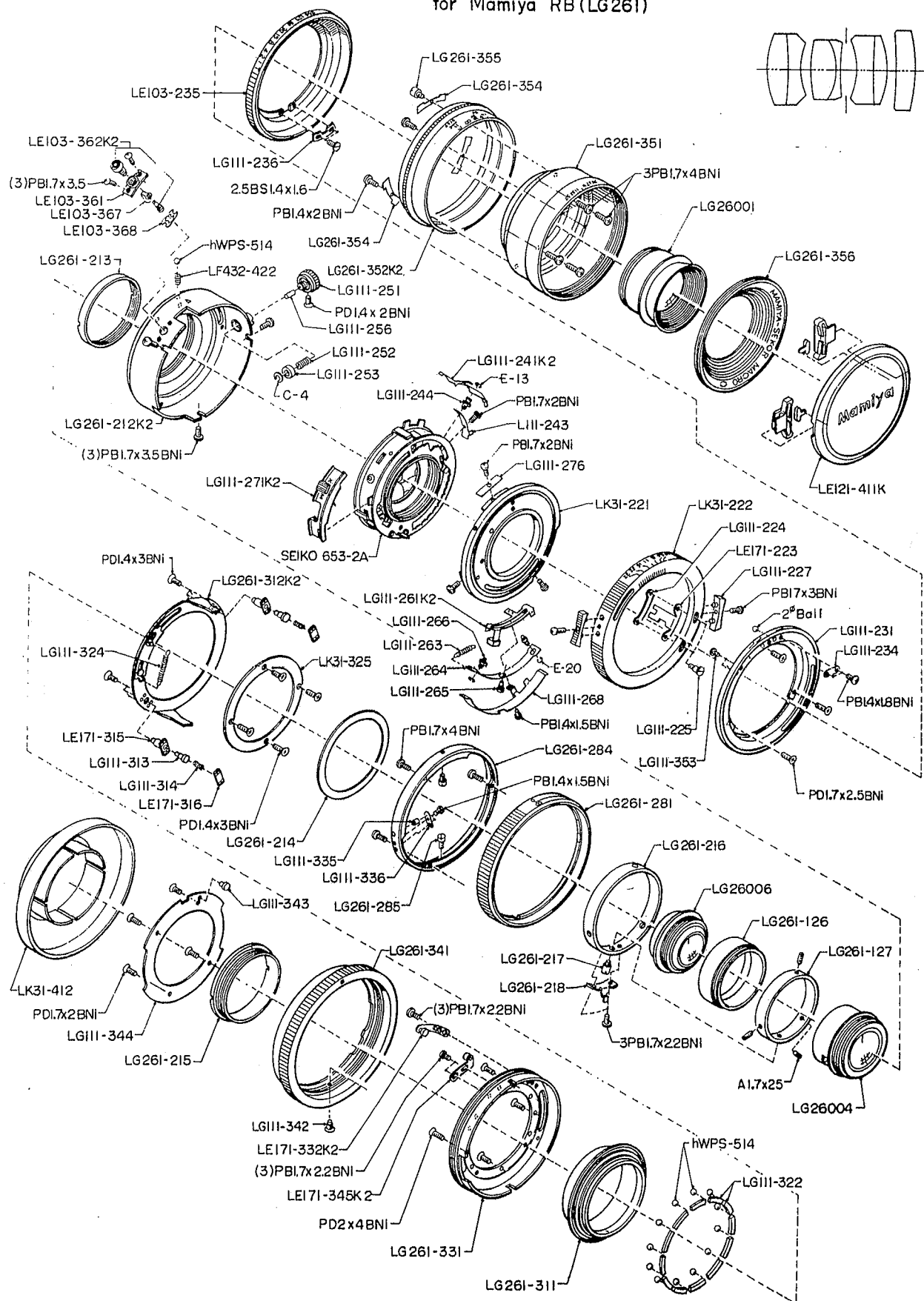


This parts no more available so
use LG103-341 instead
of LG101-341

MAMIYA-SEKOR C 127mm F3.8 LENS (Multilayer Coating) for Mamiya RB (LE 103)



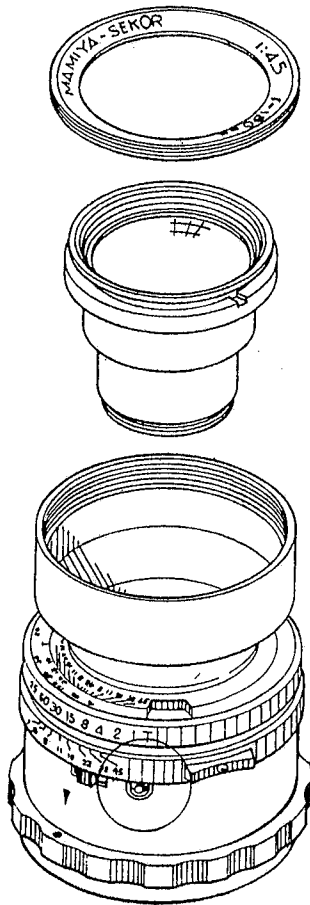
MAMIYA-SEKOR MACRO C 140mm F4.5 LENS (Multilayer Coating)
for Mamiya RB (LG261)



CLARIFICATION CHART

for 180mm F4.5 Lenses

Production 1973

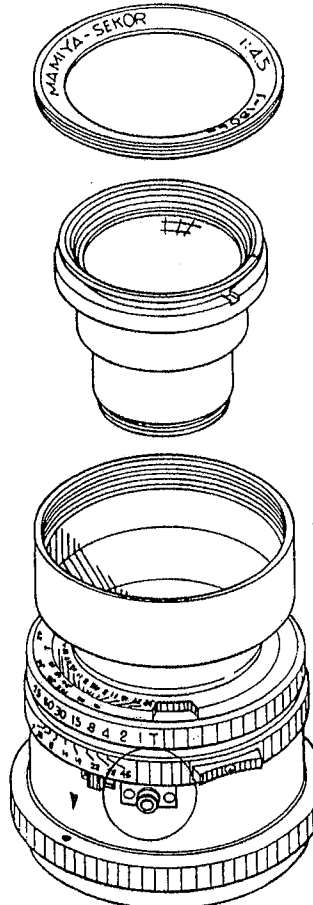


LE 171 Old

Shutter used 653E type 1

Refer to Page 21

Production 1974

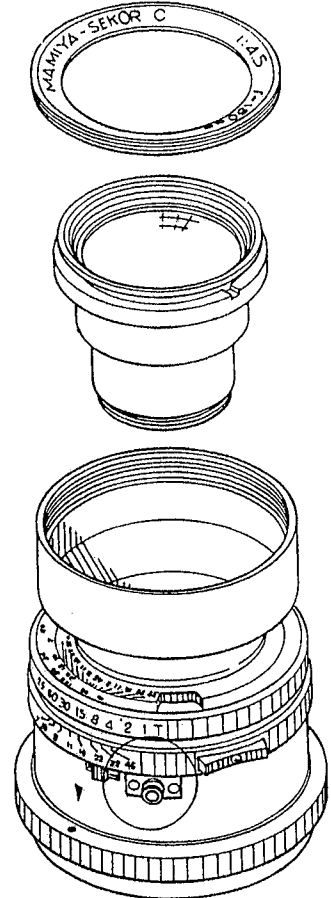


LE 171 New

Shutter used 653E type 1A

Refer to Page 21

Production 1974 to up

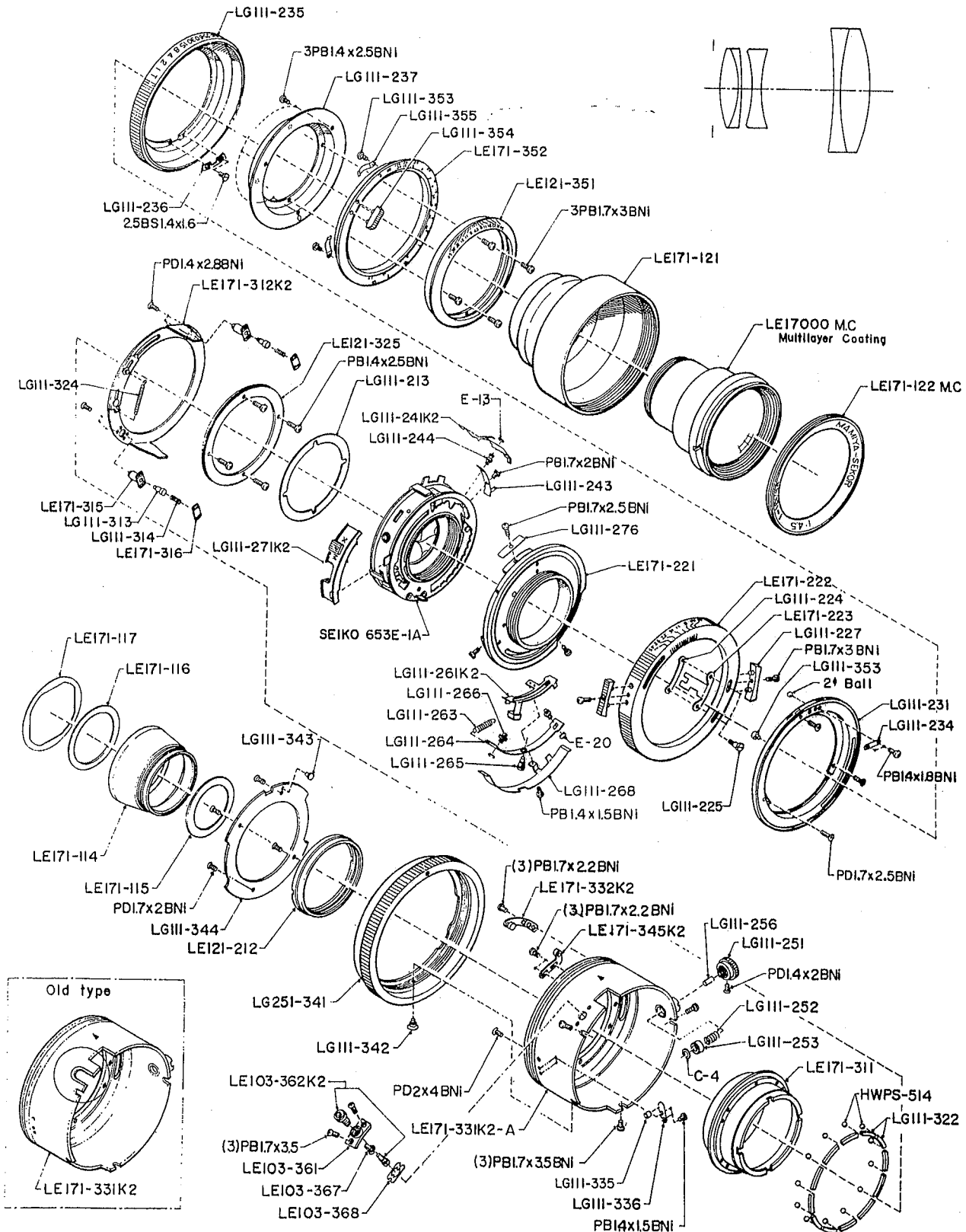


LE171 Multi-Coated Lens

Shutter used 653E type 1A

Refer to Page 21

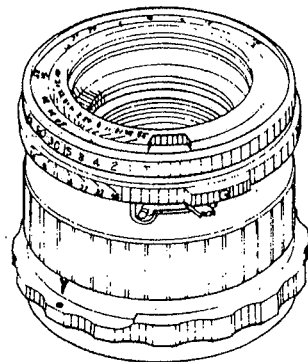
MAMIYA-SEKOR C 180mm F4.5 LENS (Multilayer Coating) for Mamiya RB (LE171)



CLARIFICATION CHART

for 250mm F4.5 Lenses

Production 1970 to 1972

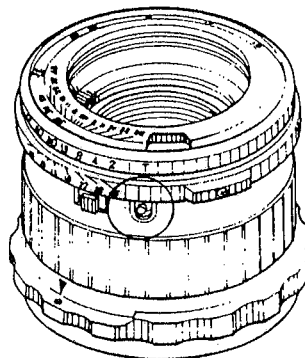


LE121

Shutter used 653E type 1

Refer to Page 23

Production 1972

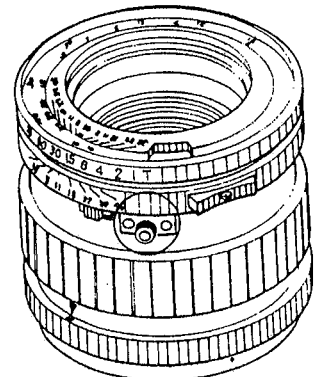
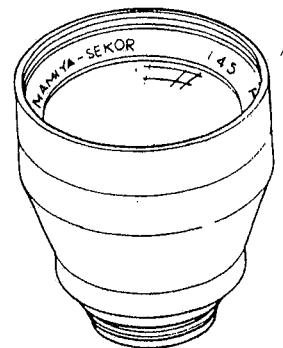


LE122 Old

Shutter used 653E type 1A

Refer to Page 24

Production 1972 to up

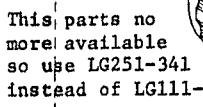


LE122 New

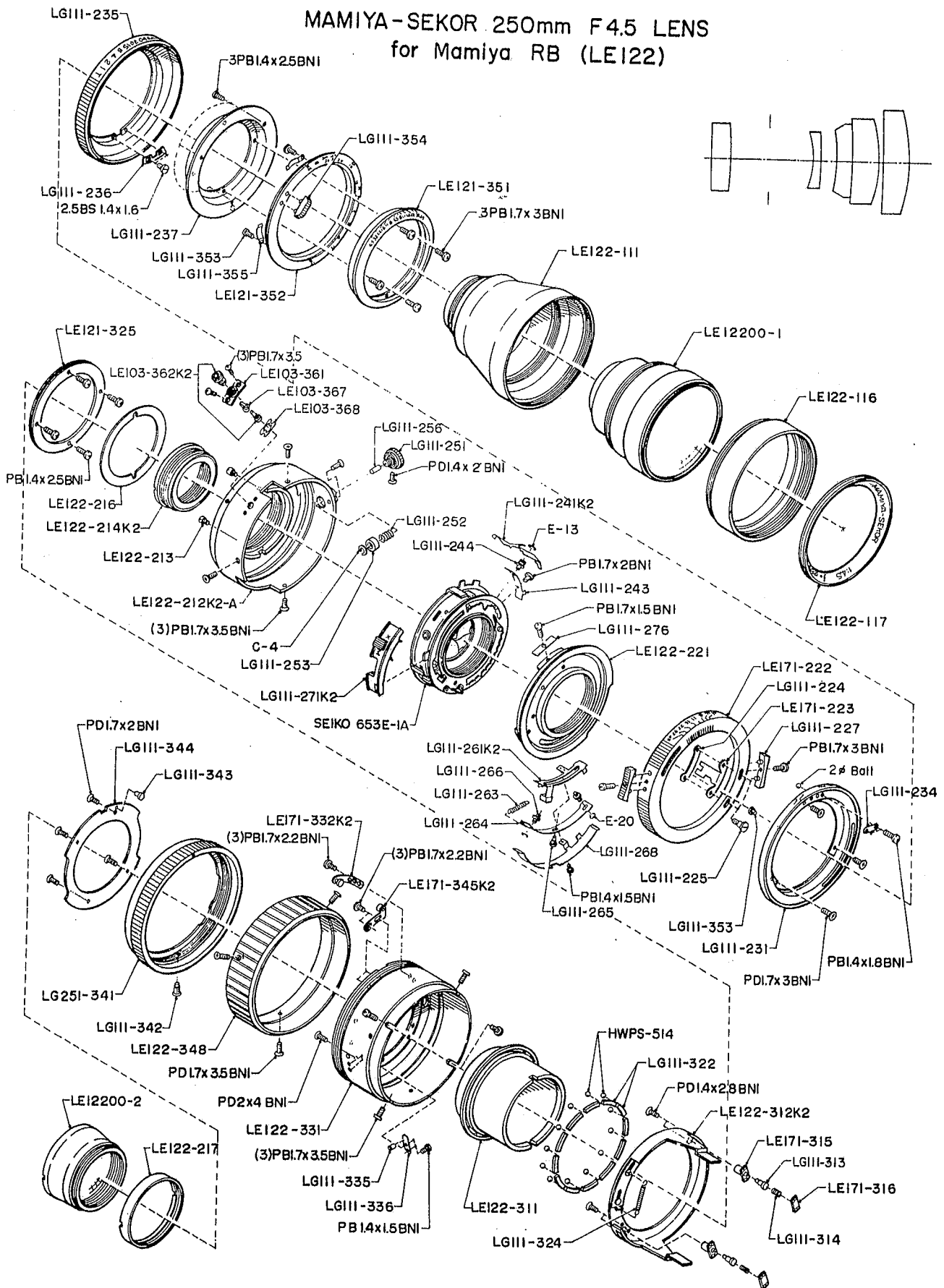
Shutter used 653E type 1A

Refer to Page 25

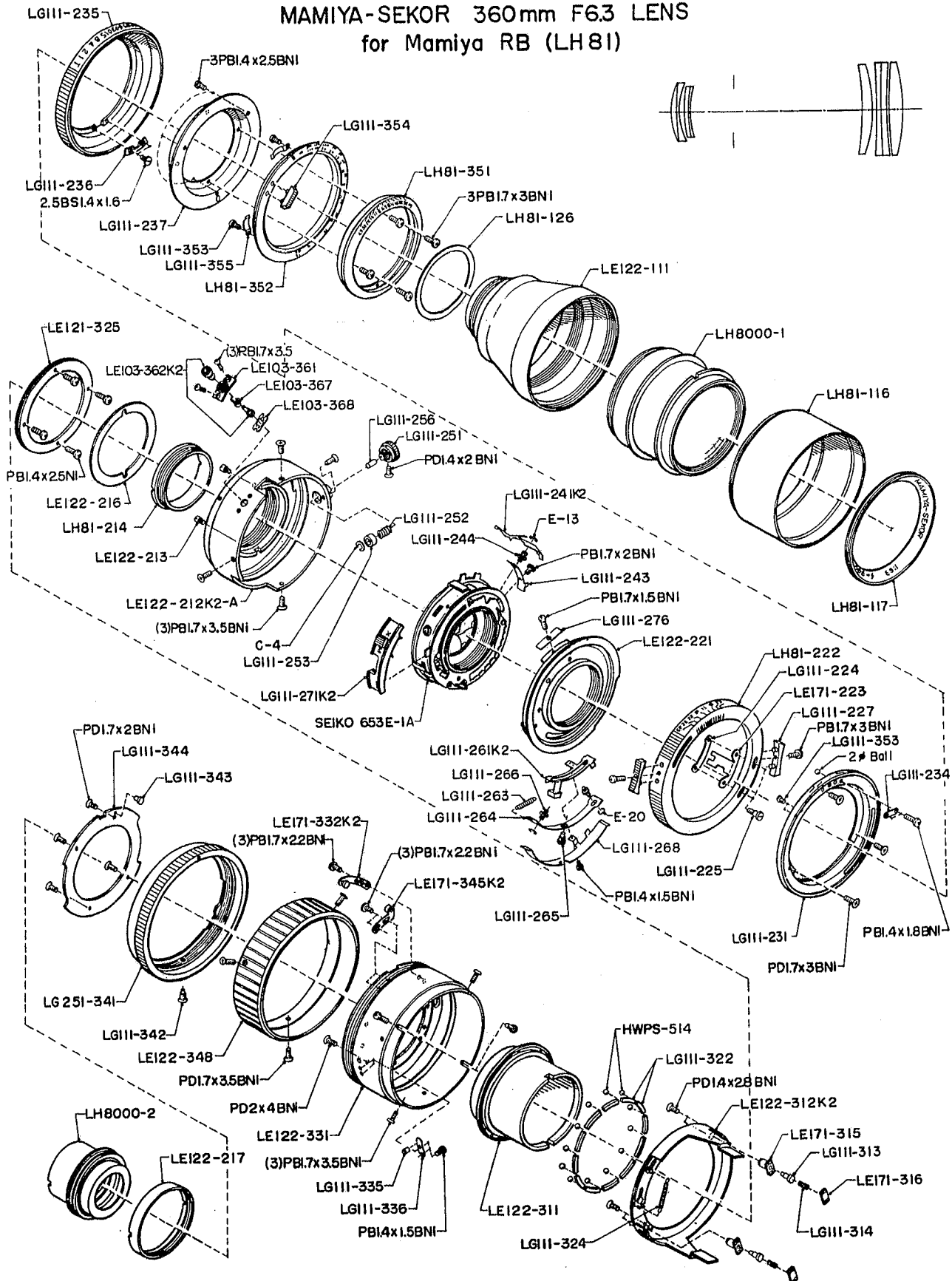




MAMIYA-SEKOR 250mm F4.5 LENS for Mamiya RB (LE122)

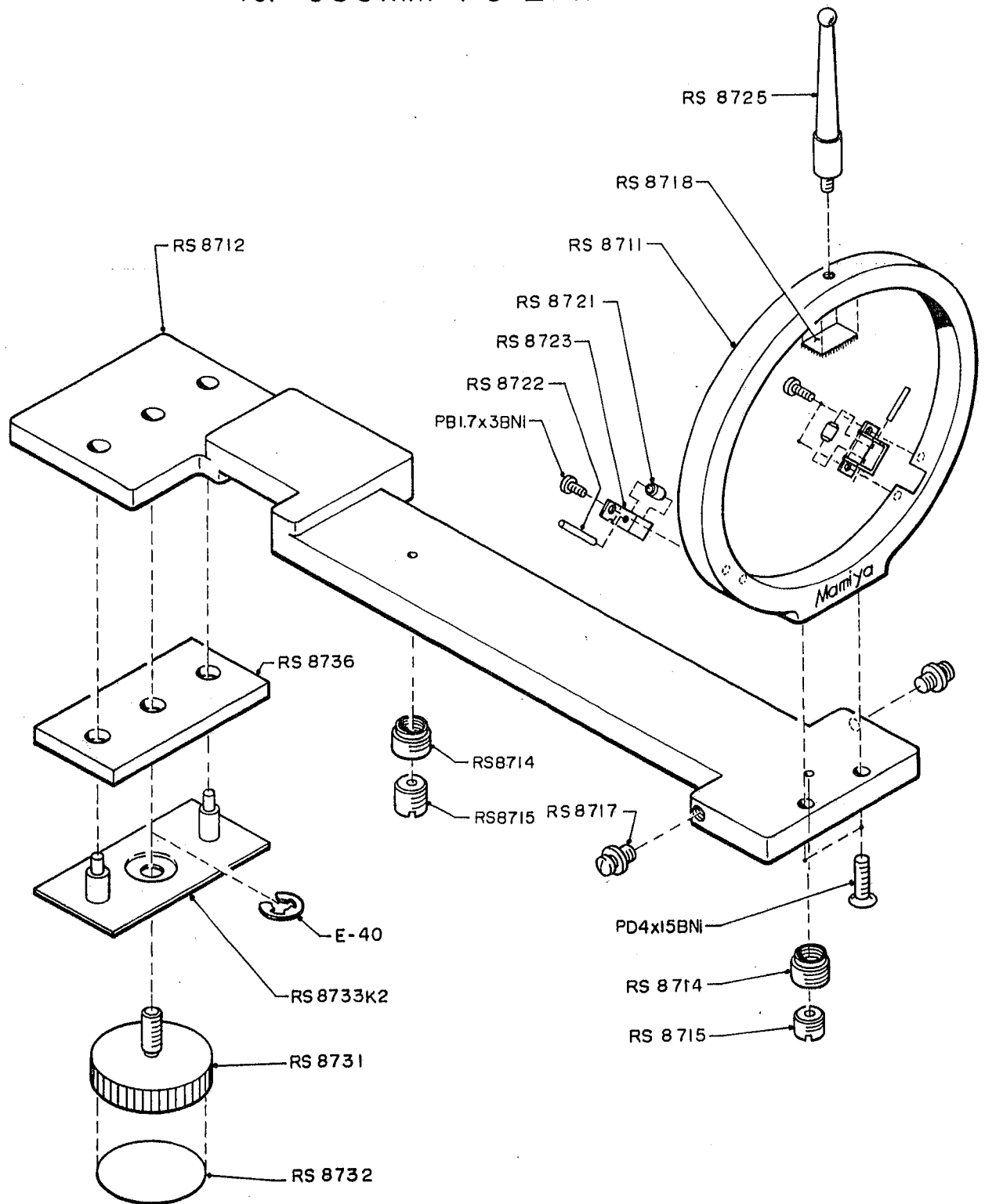


MAMIYA-SEKOR 360mm F6.3 LENS for Mamiya RB (LH81)



[illegible]

Lens Holder for 500mm F8 Lens



PARTS LIST

MAMIYA-SEKOR LENSES for **Mamiya RB67**

	Page
37mm F4.5 (LI121) FISH-EYE.....	31
50mm F4.5 (LK31).....	34, 37
65mm F4.5 (LH61).....	40
65mm F4.5 (LH62).....	43
65mm F4.5 (LH111).....	46
90mm F3.8 (LG111).....	49
90mm F3.8 (LG112).....	52
90mm F3.8 (LG251).....	55
127mm F3.8 (LE101).....	58
127mm F3.8 (LE102).....	61
127mm F3.8 (LE103).....	64
140mm F4.5 (LG261) MACRO.....	67
180mm F4.5 (LE171).....	70
250mm F4.5 (LE121).....	73
250mm F4.5 (LE122).....	76, 79
360mm F6.3 (LH81).....	82
500mm F8 (LF501).....	85

FISH-EYE MAMIYA-SEKOR C 37mm LENS (LI121)

Parts No.	Description	Pcs.	Ref. Page
LI 12100MC	Lens assembly	1	3
LI 121-351	Out side barrel	1	3
LI 121-352	Distance scale ring	1	3
LI 121-356	Retaining ring	1	3
LE 103-235	Shutter speed ring	1	3
LE 103-354	Knob	1	3
LE 103-361	Terminal base	1	3
LE 103-362K2	Flash terminal	1	3
LE 103-367	Contact plate	1	3
LE 103-368	Plug washer	1	3
LE 121-212	Shutter fixing nut	1	3
LE 121-325	Ring	1	3
LE 171-223	Aperture lever	1	3
LE 171-315	Guide	2	3
LE 171-316	Base	2	3
LE 171-332K2	Stopper assembly	1	3
LE 171-345K2	Lens locating pin assembly	1	3
LG 111-213	Adjusting washer	1to2	3
LG 111-224	Fixture	1	3
LG 111-225	Screw	2	3
LG 111-227	Knob	2	3
LG 111-231	Indicating ring	1	3
LG 111-234	Leaf spring	1	3
LG 111-236	Determining plate	1	3
LG 111-241K2	M.U. lever assembly	1	3
LG 111-243	M.U. lever holder	1	3
LG 111-244	Hub	1	3
LG 111-251	Release button	1	3
LG 111-252	Spring	1	3
LG 111-253	Cap	1	3
LG 111-256	Rod	1	3
LG 111-261K2	Manual lever assembly	1	3
LG 111-263	Spring	1	3
LG 111-264	Cover	1	3
LG 111-265	Screw	1	3

Parts No.	Description	Pcs.	Ref. Page
LG 111-266	Screw	2	3
LG 111-268	Mask cover	1	3
LG 111-271K2	M.X. switch assembly	1	3
LG 111-276	Spring	1	3
LG 111-313	Pin	2	3
LG 111-314	Spring	2	3
LG 111-322	Spacer	12	3
LG 111-324	Spring	1	3
LG 111-335	Click pin	1	3
LG 111-336	Spring	1	3
LG 111-342	Stopper	1	3
LG 111-343	Pin	1	3
LG 111-344	Cover plate	1	3
LG 111-353	Pin	5	3
LG 111-355	Spring	2	3
LG 171-223	Aperture lever	1	3
LG 251-311	Base barrel	1	3
LG 251-312K2	Set charge lever assembly	1	3
LG 251-331K2A	Shutter cover assembly	1	3
LG 251-341	Bayonet ring	1	3
LK 31-221	Fixing ring	1	3
LK 31-222	Aperture ring	1	3
#3 SEIKO 653E-3	Shutter assembly	1	3
PB1.4x1.5BNi	Screw	3	3
PB1.4x1.8BNi	Screw	2	3
PB1.4x2.5BNi	Screw	4	3
PB1.7x2BNi	Screw	4	3
PB1.7x2.5BNi	Screw	1	3
PB1.7x3BNi	Screw	2	3
PD1.4x2BNi	Screw	1	3
PD1.4x3BNi	Screw	8	3
PD1.7x2BNi	Screw	4	3
PD1.7x2.5BNi	Screw	3	3
PD2x4BNi	Screw	4	3
2.5BS1.4x1.6	Screw	2	3

Parts No.	Description	Pcs.	Ref. Page
(3)PB1.7x2.2BNi	Screw	4	3
(3)1.7x3BNi	Screw	2	3
(3)1.7x3.5BNi	Screw	3	3
3PB1.7x3.5BNi	Screw	3	3
3PB1.7x4BNi	Screw	4	3
2øBall	Steel ball	1	3
HWPS-514	Steel ball	12	3
C-4	C ring	1	3
E-20	E ring	2	3
E-13	E ring	1	3

MAMIYA-SEKOR 50mm F4.5 LENS (LK31)

Parts No.	Description	Pcs.	Ref. Page
LK 3000	Lens assembly	1	5
LK 31-124	Rear lens cover	1	5
LK 31-125	Fixing plate	1	5
LK 31-132	Linking pin	1	5
LK 31-221	Fixing ring	1	5
LK 31-222	Aperture ring	1	5
LK 31-231K2	Indicating ring	1	5
LK 31-237	Barrel	1	5
LK 31-311	Base barrel	1	5
LK 31-312K2	Set charge lever assembly	1	5
LK 31-324	Spring	1	5
LK 31-325	Ring	1	5
LK 31-331K2	Shutter cover assembly	1	5
LK 31-332K2	Stopper assembly	1	5
LK 31-351	Depth of field scale ring	1	5
LK 31-352	Focusing ring	1	5
LK 31-353	Washer	1	5
LK 31-355	Spring	1	5
LK 31-356	Name ring	1	5
LE 101-212	Shutter fixing nut	1	5
LE 101-341	Bayonet ring	1	5
LE 171-223	Aperture lever	1	5
LE 171-315	Guide	2	5
LE 171-316	Base	2	5
LE 171-345K2	Lens locating pin assembly	1	5
LG 111-213	Adjusting washer	1to4	5
LG 111-224	Fixture	1	5
LG 111-225	Screw	2	5
LG 111-227	Knob	2	5
LG 111-234	Leaf spring	1	5
LG 111-235	Shutter speed ring	1	5
LG 111-236	Determining plate	1	5
LG 111-241K2	M.U. lever assembly	1	5
LG 111-243	M.U. lever holder	1	5
LG 111-244	Hub	1	5

Parts No.	Description	Pcs.	Ref. Page
LG 111-251	Release button	1	5
LG 111-252	Spring	1	5
LG 111-253	Cap	1	5
LG 111-256	Rod	1	5
LG 111-261K2	Manual lever assembly	1	5
LG 111-263	Spring	1	5
LG 111-264	Cover	1	5
LG 111-265	Screw	1	5
LG 111-266	Screw	2	5
LG 111-268	Mask cover	1	5
LG 111-271K2	M.X. switch assembly	1	5
LG 111-276	Spring	1	5
LG 111-313	Pin	2	5
LG 111-314	Spring	2	5
LG 111-322	Spacer	12	5
LG 111-335	Click pin	1	5
LG 111-336	Spring	1	5
LG 111-342	Stopper	1	5
LG 111-343	Pin	1	5
LG 111-344	Cover plate	1	5
LG 111-353	Pin	1	5
#1 SEIKO 653E-2	Shutter assembly	1	5
PB1.4x1.5BNi	Screw	3	5
PB1.4x1.8BNi	Screw	4	5
PB1.7x2BNi	Screw	1	5
PB1.7x2.5BNi	Screw	3	5
PB1.7x4.5BNi	Screw	2	5
3PB1.4x3.5BNi	Screw	3	5
3PB1.7x3.5BNi	Screw	3	5
(3)PB1.7x2.2BNi	Screw	4	5
(3)PB1.7x3.5BNi	Screw	3	5
PD1.4x2BNi	Screw	1	5
PD1.4x2.8BNi	Screw	8	5
PD1.4x3BNi	Screw	4	5
PD1.7x2BNi	Screw	4	5

Parts No.	Description	Pcs.	Ref. Page
PD1.7x3BNi	Screw	3	5
PD2x4BNi	Screw	4	5
3PD1.7x4BNi	Screw	4	5
2.5BS1.4x1.6	Screw	2	5
2øBall	Steel ball	1	5
2.5ø Ball	Steel ball	1	5
HWPS-514	Steel ball	12	5
C-4	C ring	1	5
E-13	E ring	1	5
E-20	E ring	2	5

MAMIYA-SEKOR C 50mm F4.5 LENS (LK31)

Parts No.	Description	Pcs.	Ref. Page
LK 3000MC	Lens assembly	1	6
LK 31-124	Rear lens cover	1	6
LK 31-125	Fixing plate	1	6
LK 31-132	Linking pin	1	6
LK 31-221	Fixing ring	1	6
LK 31-222	Aperture ring	1	6
LK 31-237	Barrel	1	6
LK 31-311	Base barrel	1	6
LK 31-312K2	Set charge lever assembly	1	6
LK 31-324	Spring	1	6
LK 31 325	Ring	1	6
LK 31-331K2A	Shutter cover for assembly	1	6
LK 31-332K2	Stopper assembly	1	6
LK 31-351	Depth of field scale ring	1	6
LK 31-352	Focusing ring	1	6
LK 31-353	Washer	1	6
LK 31-355	Spring	1	6
LK 31-356MC	Name ring for MC	1	6
LE 101-212	Shutter fixing nut	1	6
LE 103-341	Bayonet ring	1	6
LE 103-361	Terminal base	1	6
LE 103-362K2	Flash terminal	1	6
LE 103-367	Contact plate	1	6
LE 103-368	Plug washer	1	6
LE 171-223	Aperture lever	1	6
LE 171-315	Guide	2	6
LE 171-316	Base	2	6
LE 171-345K2	Lens locating pin assembly	1	6
LG 111-213	Adjusting washer	1to4	6
LG 111-224	Fixture	1	6
LG 111-225	Screw	2	6
LG 111-227	Knob	2	6
LG 111-231	Indicating ring	1	6
LG 111-234	Leaf spring	1	6
LG 111-235	Shutter speed ring	1	6

Parts No.	Description	Pcs.	Ref. Page
LG 111-236	Determining plate	1	6
LG 111-241K2	M.U. lever assembly	1	6
LG 111-243	M.U. lever holder	1	6
LG 111-244	Hub	1	6
LG 111-251	Release button	1	6
LG 111-252	Spring	1	6
LG 111-253	Cap	1	6
LG 111-256	Rod	1	6
LG 111-261K2	Manual lever assembly	1	6
LG 111-263	Spring	1	6
LG 111-264	Cover	1	6
LG 111-265	Screw	1	6
LG 111-266	Screw	2	6
LG 111-268	Mask cover	1	6
LG 111-271K2	M.X. switch assembly	1	6
LG 111-276	Spring	1	6
LG 111-313	Pin	2	6
LG 111-314	Spring	2	6
LG 111-322	Spacer	12	6
LG 111-335	Click pin	1	6
LG 111-336	Spring	1	6
LG 111-342	Stopper	1	6
LG 111-343	Pin	1	6
LG 111-344	Cover plate	1	6
LG 111-353	Pin	2	6
#1 SEIKO 653E-3	Shutter assembly	1	6
PB1.4x1.5BNi	Screw	3	6
PB1.4x1.8BNi	Screw	4	6
PB1.7x2BNi	Screw	1	6
PB1.7x2.5BNi	Screw	3	6
PB1.7x3BNi	Screw	2	6
3PB1.4x3.5BNi	Screw	3	6
3PB1.7x3.5BNi	Screw	3	6
(3)PB1.7x2.2BNi	Screw	4	6
(3)PB1.7x3.5BNi	Screw	5	6

Parts No.	Description	Pcs.	Ref. Page
PD1.4x2BNi	Screw	1	6
PD1.4x2.8BNi	Screw	8	6
PD1.4x3BNi	Screw	4	6
PD1.7x2BNi	Screw	4	6
PD1.7x2.5BNi	Screw	3	6
PD2x4BNi	Screw	4	6
3PD1.7x4BNi	Screw	4	6
2.5BS1.4x1.6	Screw	2	6
2ø Ball	Steel ball	1	6
2.5ø Ball	Steel ball	1	6
HWPS-514	Steel ball	12	6
C-4	C ring	1	6
E-13	E ring	1	6
E-20	E ring	2	6

MAMIYA-SEKOR 65mm F4.5 LENS (LH61)

Parts No.	Description	Pcs.	Ref. Page
LH 6000	Lens assembly	1	8
LH 61-111	Lens barrel	1	8
LH 61-118	Name ring	1	8
LH 61-222	Aperture ring	1	8
LH 61-311	Base ring	1	8
LH 61-312K2	Set charge ring assembly	1	8
LH 61-331K2	Shutter cover assembly	1	8
LH 61-351	Depth of field scale ring	1	8
LH 61-352	Distance scale ring	1	8
LE 121-212	Shutter fixing nut	1	8
LE 121-325	Ring	1	8
LG 111-213	Washer	0to4	8
LG 111-221	Ring	1	8
LG 111-223	Lever	1	8
LG 111-224	Fixture	1	8
LG 111-225	Screw	2	8
LG 111-231K2	Indicating ring	1	8
LG 111-234	Leaf spring	1	8
LG 111-235	Shutter speed ring	1	8
LG 111-236	Determinig plate	1	8
LG 111-237	Barrel	1	8
LG 111-241K2	M.U. lever assembly	1	8
LG 111-243	M.U. lever holder	1	8
LG 111-244	Hub	1	8
LG 111-251	Release button	1	8
LG 111-252	Spring	1	8
LG 111-253	Cap	1	8
LG 111-256	Rod	1	8
LG 111-261K2	Manual lever assembly	1	8
LG 111-263	Spring	1	8
LG 111-264	Cover	1	8
LG 111-265	Screw	1	8
LG 111-266	Screw	2	8
LG 111-268	Mask cover	1	8
LG 111-313	Pin	2	8

Parts No.	Description	Pcs.	Ref. Page
LG 111-314	Spring	2	8
LG 111-315	Guide	2	8
LG 111-316	Base	2	8
LG 111-322	Spacer	12	8
LG 111-324	Spring	1	8
LG 111-332K2	Stopper assembly	1	8
LG 111-334	Screw	1	8
LG 111-335	Click pin	1	8
LG 111-336	Spring	1	8
LG 111-341	Bayonet ring	1	8
LG 111-342	Stopper	1	8
LG 111-343	Pin	1	8
LG 111-344	Cover plate	1	8
LG 111-345	Pin	1	8
LG 111-346	Screw	1	8
LG 111-353	Pin	2	8
LG 111-354	Knob	1	8
LG 111-355	Leaf spring	1	8
#1 SEIKO 653E-2	Shutter assembly	1	8
2.5BS1.4x1.6	Screw	2	8
PB1.4x1.5BNi	Screw	3	8
PB1.4x2BNi	Screw	6	8
PB1.7x2BNi	Screw	1	8
PB1.7x2.5BNi	Screw	3	8
PD1.4x2BNi	Screw	1	8
PD1.4x3BNi	Screw	8	8
PD1.7x2BNi	Screw	4	8
PD1.7x3BNi	Screw	3	8
PD2x3.5BNi	Screw	4	8
3PB1.4x2.5BNi	Screw	3	8
3PB1.7x3BNi	Screw	4	8
2ø Ball	Steel ball	1	8
HWPS-514	Steel ball	12	8
C-4	C ring	1	8
E-13	E ring	1	8

Parts No.	Description	Pcs.	Ref. Page
E-20	E ring	2	8
<u>New Type</u>			
LH 61-331K2A	Shutter cover assembly	1	8
LG 111-271K2	M.X. switch assembly	1	8

MAMIYA-SEKOR 65mm F4.5 LENS (LH62)

Parts No.	Description	Pcs.	Ref. Page
LH 6200	Lens assembly	1	9
LH 62-111	Filter ring	1	9
LH 62-118	Name ring	1	9
LH 62-311	Base barrel	1	9
LH 62-312K2	Set charge lever assembly	1	9
LH 62-331K2	Shutter cover assembly	1	9
LH 61-351	Depth of field scale ring	1	9
LH 61-352	Distance scale ring	1	9
LE 121-212	Shutter fixing nut	1	9
LE 121-213	Adjusting washer	0to4	9
LE 171-221	Fixing ring	1	9
LE 171-223	Aperture lever	1	9
LE 171-315	Guide	2	9
LE 171-316	Base	2	9
LE 171-332K2	Stopper assembly	1	9
LE 171-345K2	Lens locating pin assembly	1	9
LG 111-213	Adjusting washer	1	9
LG 111-224	Fixture	1	9
LG 111-225	Screw	2	9
LG 111-227	Knob	2	9
LG 111-234	Leaf spring	1	9
LG 111-235	Shutter speed ring	1	9
LG 111-236	Determining plate	1	9
LG 111-237	Barrel	1	9
LG 111-241K2	M.U. lever assembly	1	9
LG 111-243	M.U. lever holder	1	9
LG 111-244	Hub	1	9
LG 111-251	Release button	1	9
LG 111-252	Spring	1	9
LG 111-253	Cap	1	9
LG 111-256	Rod	1	9
LG 111-261K2	Manual lever assembly	1	9
LG 111-263	Spring	1	9
LG 111-264	Cover	1	9
LG 111-265	Screw	1	9

Parts No.	Description	Pcs.	Ref. Page
LG 111-266	Screw	2	9
LG 111-268	Mask cover	1	9
LG 111-271K2	M.X. switch assembly	1	9
LG 111-276	Spring	1	9
LG 111-313	Pin	2	9
LG 111-314	Spring	2	9
LG 111-322	Spacer	12	9
LG 111-324	Spring	1	9
LG 111-325	Ring	1	9
LG 111-335	Click pin	1	9
LG 111-336	Spring	1	9
LG 111-341	Bayonet ring	1	9
LG 111-342	Stopper	1	9
LG 111-343	Pin	1	9
LG 111-344	Cover plate	1	9
LG 111-353	Pin	3	9
LG 111-354	Knob	1	9
LG 111-355	Leaf spring	2	9
LK 31-222	Aperture ring	1	9
LK 31-231K2	Indicating ring	1	9
#1 SEIKO 653E-2	Shutter assembly	1	9
PB1.4x1.5BNi	Screw	3	9
PB1.4x1.8BNi	Screw	2	9
PB1.4x2.5BNi	Screw	4	9
PB1.7x2BNi	Screw	1	9
PB1.7x2.5BNi	Screw	3	9
PB1.7x4.5BNi	Screw	2	9
3PB1.4x2.5BNi	Screw	3	9
3PB1.7x3BNi	Screw	4	9
(3)PB1.7x2.2BNi	Screw	4	9
(3)PB1.7x3.5BNi	Screw	3	9
PD1.4x2BNi	Screw	1	9
PD1.4x2.8BNi	Screw	8	9
PD1.7x2BNi	Screw	4	9
PD1.7x3BNi	Screw	3	9

Parts No.	Description	Pcs.	Ref. Page
PD2x4BNi	Screw	6	9
2.5BS1.4x1.6	Screw	2	9
2 ϕ Ball	Steel ball	1	9
HWPS-514	Steel ball	12	9
C-4	C ring	1	9
E-13	E ring	1	9
E-20	E ring	2	9

MAMIYA-SEKOR C 65mm F4.5 LENS (LH111)

Parts No.	Description	Pcs.	Ref. Page
LH 11000MC	Lens assembly	1	10
LH 111-144	Linking pin	1	10
LH 111-237	Barrel	1	10
LH 111-351	Depth of field scale ring	1	10
LH 111-352	Focusing ring	1	10
LH 111-356MC	Name ring	1	10
LE 101-212	Shutter fixing nut	1	10
LE 103-235	Shutter speed ring	1	10
LE 103-331K2A	Shutter cover assembly	1	10
LE 103-341	Bayonet ring	1	10
LE 103-361	Terminal base	1	10
LE 103-362K2	Flash terminal	1	10
LE 103-367	Contact plate	1	10
LE 103-368	Plug washer	1	10
LE 171-223	Aperture lever	1	10
LE 171-315	Guide	2	10
LE 171-316	Base	2	10
LE 171-345K2	Lens locating pin assembly	1	10
LG 111-213	Adjusting washer	1to4	10
LG 111-224	Fixture	1	10
LG 111-225	Screw	2	10
LG 111-227	Knob	2	10
LG 111-231	Indicating ring	1	10
LG 111-234	Leaf spring	1	10
LG 111-236	Depermining plate	1	10
LG 111-241K2	M.U. lever assembly	1	10
LG 111-243	M.U. lever holder	1	10
LG 111-244	Hub	1	10
LG 111-251	Release button	1	10
LG 111-252	Spring	1	10
LG 111-253	Cap	1	10
LG 111-256	Rod	1	10
LG 111-261K2	Manual lever assembly	1	10
LG 111-263	Spring	1	10
LG 111-264	Cover	1	10

Parts No.	Description	Pcs.	Ref. Page
LG 111-265	Screw	1	10
LG 111-266	Screw	2	10
LG 111-268	Mask cover	1	10
LG 111-271K2	M.X. switch assembly	1	10
LG 111-276	Spring	1	10
LG 111-313	Pin	2	10
LG 111-314	Spring	2	10
LG 111-322	Spacer	12	10
LG 111-335	Click pin	1	10
LG 111-336	Spring	1	10
LG 111-342	Stopper	1	10
LG 111-343	Pin	1	10
LG 111-344	Cover plate	2	10
LG 111-353	Pin	2	10
LK 31-221	Fixing ring	1	10
LK 31-222	Aperture ring	1	10
LK 31-311	Base barrel	1	10
LK 31-312K2	Set charge lever assembly	1	10
LK 31 324	Spring	1	10
LK 31-325	Ring	1	10
LK 31-332K2	Stopper assembly	1	10
LK 31-353	Washer	1	10
LK 31-355	Spring	1	10
#1 SEIKO 653E-3	Shutter assembly	1	10
PB1.4x5BNi	Screw	3	10
PB1.4x1.8BNi	Screw	4	10
PB1.7x2BNi	Screw	1	10
PB1.7x2.5BNi	Screw	3	10
PB1.7x3BNi	Screw	2	10
3PB1.7x3.5BNi	Screw	3	10
3PB1.7x4BNi	Screw	4	10
(3)PB1.7x2.2BNi	Screw	4	10
(3)PB1.7x3.5BNi	Screw	5	10
PD1.4x2BNi	Screw	1	10
PD1.4x2.8BNi	Screw	8	10

Parts No.	Description	Pcs.	Ref. Page
PD1.4x3BNi	Screw	4	10
PD1.7x2BNi	Screw	4	10
PD1.7x2.5BNi	Screw	3	10
PD2x4BNi	Screw	4	10
2.5BS1.4x1.6	Screw	2	10
2ø Ball	Steel ball	2	10
HWPS-514	Steel ball	12	10
C-4	C ring	1	10
E-13	E ring	1	10
E-20	E ring	2	10

MAMIYA-SEKOR 90mm F3.8 LENS (LG 111)

Parts No.	Description	Pcs.	Ref. Page
LG 11000	Lens assembly	1	12
LG 111-121	Filter ring	1	12
LG 111-122	Name ring	1	12
LG 111-212	Shutter fixing nut	1	12
LG 111-213	Adjusting washer	0to4	12
LG 111-221	Ring	1	12
LG 111-222	Aperture ring	1	12
LG 111-223	Aperture lever	1	12
LG 111-224	Fixture	1	12
LG 111-225	Screw	2	12
LG 111-231K2	Indicating ring	1	12
LG 111-234	Leaf spring	1	12
LG 111-235	Shutter speed ring	1	12
LG 111-236	Determining plate	1	12
LG 111-237	Barrel	1	12
LG 111-241K2	M.U. lever assembly	1	12
LG 111-243	M.U. lever holder	1	12
LG 111-244	Hub	1	12
LG 111-251	Release button	1	12
LG 111-252	Spring	1	12
LG 111-253	Cap	1	12
LG 111-256	Rod	1	12
LG 111-261K2	Manual lever assembly	1	12
LG 111-263	Spring	1	12
LG 111-264	Cover	1	12
LG 111-265	Screw	1	12
LG 111-266	Screw	2	12
LG 111-268	Mask cover	1	12
LG 111-311	Base ring	1	12
LG 111-312K2	Set charge ring assembly	1	12
LG 111-313	Pin	2	12
LG 111-314	Spring	2	12
LG 111-315	Guide	2	12
LG 111-316	Base	2	12
LG 111-322	Spacer	12	12

Parts No.	Description	Pcs.	Ref. Page
LG 111-324	Spring	1	12
LG 111-325	Ring	1	12
LG 111-331K2	Shutter cover assembly	1	12
LG 111-332K2	Stopper assembly	1	12
LG 111-334	Screw	1	12
LG 111-335	Click pin	1	12
LG 111-336	Spring	1	12
LG 111-341	Bayonet ring	1	12
LG 111-342	Stopper	1	12
LG 111-343	Pin	1	12
LG 111-344	Cover plate	1	12
LG 111-345	Pin	1	12
LG 111-346	Screw	1	12
LG 111-351	Depth of field scale ring	1	12
LG 111-352	Distance scale ring	1	12
LG 111-353	Pin	2	12
LG 111-354	Knob	1	12
LG 111-355	Spring	2	12
#1 SEIKO 653E-2	Shutter assembly	1	12
2.5BS1.4x1.6	Screw	2	12
PB1.4x1.5BNi	Screw	4	12
PB1.4x2BNi	Screw	6	12
PB1.7x2BNi	Screw	4	12
PD1.4x2BNi	Screw	1	12
PD1.4x3BNi	Screw	8	12
PD1.7x2BNi	Screw	4	12
PD1.7x3BNi	Screw	3	12
PD2x3.5BNi	Screw	4	12
3PB1.4x2.5BNi	Screw	3	12
3PB1.7x3BNi	Screw	4	12
2ø Ball	Steel ball	1	12
HWPS-514	Steel ball	12	12
C-4	C ring	1	12
E-13	E ring	1	12
E-20	E ring	2	12

Parts No.	Description	Pcs.	Ref. Page
<u>New Type</u>			
LG 111-271K2	M.X. switch assembly	1	12
LG 111-331K2A	Shutter cover assembly	1	12

MAMIYA-SEKOR 90mm F3.8 LENS (LG112)

Parts No.	Description	Pcs.	Ref. Page
LG 11200	Lens assembly	1	13
LG 112-121	Filter ring	1	13
LG 112-122	Name ring	1	13
LG 112-222	Aperture ring	1	13
LG 112-311	Base ring	1	13
LG 112-312K2	Set charge lever assembly	1	13
LG 112-331K2	Shutter cover assembly	1	13
LE 121-212	Shutter fixing ring	1	13
LE 121-325	Ring	1	13
LE 171-221	Fixing ring	1	13
LE 171-223	Aperture lever	1	13
LE 171-315	Guide	2	13
LE 171-316	Base	2	13
LE 171-332K2	Stopper assembly	1	13
LE 171-345K2	Lens locating pin assembly	1	13
LG 111-213	Adjusting washer	0to4	13
LG 111-224	Fixture	1	13
LG 111-225	Screw	2	13
LG 111-227	Knob	2	13
LG 111-231K2	Indicating ring	1	13
LG 111-234	Leaf spring	1	13
LG 111-235	Shutter speed ring	1	13
LG 111-236	Determining plate	1	13
LG 111-237	Barrel	1	13
LG 111-241K2	M.U. lever assembly	1	13
LG 111-243	M.U. lever holder	1	13
LG 111-244	Hub	1	13
LG 111-251	Release button	1	13
LG 111-252	Spring	1	13
LG 111-253	Cap	1	13
LG 111-256	Rod	1	13
LG 111-261K2	Manual lever assembly	1	13
LG 111-263	Spring	1	13
LG 111-264	Cover	1	13
LG 111-265	Screw	1	13

Parts No.	Description	Pcs.	Ref. Page
LG 111-266	Screw	2	13
LG 111-268	Mask cover	1	13
LG 111-271K2	M.X. switch assembly	1	13
LG 111-276	Spring	1	13
LG 111-313	Base ring	1	13
LG 111-314	Spring	2	13
LG 111-322	Spacer	12	13
LG 111-324	Spring	1	13
LG 111-335	Click pin	1	13
LG 111-336	Spring	1	13
LG 111-341	Ring	1	13
LG 111-342	Stopper	1	13
LG 111-343	Pin	1	13
LG 111-344	Cover plate	1	13
LG 111-351	Depth of field scale ring	1	13
LG 111-352	Distance scale ring	1	13
LG 111-353	Pin	2	13
LG 111-354	Knob	1	13
LG 111-355	Spring	2	13
#1 SEIKO 653E-2	Shutter assembly	1	13
PB1.4x1.5BNi	Screw	3	13
PB1.4x1.8BNi	Screw	2	13
PB1.4x2.5BNi	Screw	4	13
PB1.7x2BNi	Screw	4	13
PB1.7x4.5BNi	Screw	2	13
3PB1.4x2.5BNi	Screw	3	13
3PB1.7x3BNi	Screw	4	13
(3)PB1.7x2.2BNi	Screw	4	13
(3)PB1.7x3.5BNi	Screw	3	13
PD1.4x2BNi	Screw	1	13
PD1.4x2.8BNi	Screw	8	13
PD1.7x2BNi	Screw	4	13
PD1.7x3BNi	Screw	3	13
PD2x4BNi	Screw	4	13
2.5BS1.4x1.6	Screw	2	13

Parts No.	Description	Pcs.	Ref. Page
2ø Ball	Steel ball	1	13
HWPS-514	Steel ball	12	13
C-4	C ring	1	13
E-13	E ring	1	13
E-20	E ring	2	13

MAMIYA-SEKOR C 90mm F3.8 LENS (LG251)

Parts No.	Description	Pcs.	Ref. Page
LG 25100MC	Lens assembly	1	14
LG 251-122MC	Name ring	1	14
LG 251-311	Base ring	1	14
LG 251-312K2	Set charge lever assembly	1	14
LG 251-331K2A	Shutter cover assembly	1	14
LG 251-341	Ring	1	14
LG 251-351	Depth of field scale ring	1	14
LG 251-352	Distance scale ring	1	14
LE 103-121	Filter ring	1	14
LE 103-235	Shutter speed ring	1	14
LE 103-354	Knob	1	14
LE 103-361	Terminal base	1	14
LE 103-362K2	Flash terminal	1	14
LE 103-367	Contact plate	1	14
LE 103-368	Plug washer	1	14
LE 121-212	Shutter fixing ring	1	14
LE 121-325	Ring	1	14
LE 171-221	Fixing ring	1	14
LE 171-223	Aperture lever	1	14
LE 171-315	Guide	2	14
LE 171-316	Base	2	14
LE 171-332K2	Stopper assembly	1	14
LE 171-345K2	Lens locating pin assembly	1	14
LG 111-213	Adjusting washer	0to4	14
LG 111-224	Fixture	1	14
LG 111-225	Screw	2	14
LG 111-227	Knob	2	14
LG 111-231	Indicating ring	1	14
LG 111-234	Leaf spring	1	14
LG 111-236	Determining plate	1	14
LG 111-241K2	M.U. lever assembly	1	14
LG 111-243	M.U. lever holder	1	14
LG 111-244	Hub	1	14
LG 111-251	Release button	1	14
LG 111-252	Spring	1	14

Parts No.	Description	Pcs.	Ref. Page
LG 111-253	Cap	1	14
LG 111-256	Rod	1	14
LG 111-261K2	Manual lever assembly	1	14
LG 111-263	Spring	1	14
LG 111-264	Cover	1	14
LG 111-265	Screw	1	14
LG 111-266	Screw	2	14
LG 111-268	Mask cover	1	14
LG 111-271K2	M.X. switch assembly	1	14
LG 111-276	Spring	1	14
LG 111-313	Pin	2	14
LG 111-314	Spring	2	14
LG 111-322	Spacer	12	14
LG 111-324	Spring	1	14
LG 111-335	Click pin	1	14
LG 111-336	Spring	1	14
LG 111-342	Stopper	1	14
LG 111-343	Pin	1	14
LG 111-344	Cover plate	1	14
LG 111-353	Screw	4	14
LG 111-355	Spring	2	14
LG 112-222	Aperture ring	1	14
#1 SEIKO 653E-1A	Shutter assembly	1	14
PB1.4x1.5BNi	Pin	3	14
PB1.4x1.8BNi	Screw	2	14
PB1.4x2.5BNi	Screw	4	14
PB1.7x2BNi	Screw	4	14
PB1.7x2.8BNi	Screw	4	14
PB1.7x3BNi	Screw	2	14
PD1.4x2BNi	Screw	1	14
PD1.4x3BNi	Screw	8	14
PD1.7x2BNi	Screw	4	14
PD1.7x2.5BNi	Screw	3	14
PD2x4BNi	Screw	4	14
3PB1.7x3BNi	Screw	4	14

Parts No.	Description	Pcs.	Ref. Page
(3)PB1.7x2.2BNi	Screw	4	14
(3)PB1.7x3.5BNi	Screw	5	14
2.5BS1.4x1.6	Screw	2	14
2ø Ball	Steel ball	1	14
HWPS-514	Steel ball	12	14
C-4	C ring	1	14
E-13	E ring	1	14
E-20	E ring	2	14

MAMIYA-SEKOR 127mm F3.8 LENS (LE 101)

Parts No.	Description	Pcs.	Ref. Page
LE 10000	Lens assembly	1	16
LE 101-121	Filter ring	1	16
LE 101-122	Name ring	1	16
LE 101-212	Shutter fixing nut	1	16
LE 101-311	Base ring	1	16
LE 101-312K2	Set charge ring assembly	1	16
LE 101-331K2	Shutter cover ring assembly	1	16
LE 101-341	Bayonet ring	1	16
LE 101-352	Distance scale ring	1	16
LG 111-213	Adjusting washer	0to4	16
LG 111-221	Ring	1	16
LG 111-222	Aperture ring	1	16
LG 111-223	Aperture lever	1	16
LG 111-224	Fixture	1	16
LG 111-225	Screw	2	16
LG 111-231K2	Indicating ring	1	16
LG 111-234	Leaf spring	1	16
LG 111-235	Shutter speed ring	1	16
LG 111-236	Determining plate	1	16
LG 111-237	Barrel	1	16
LG 111-241K2	M.U. lever assembly	1	16
LG 111-243	M.U. lever holder	1	16
LG 111-244	Hub	1	16
LG 111-251	Release button	1	16
LG 111-252	Spring	1	16
LG 111-253	Cap	1	16
LG 111-256	Rod	1	16
LG 111-261K2	Manual lever assembly	1	16
LG 111-263	Spring	1	16
LG 111-264	Cover	1	16
LG 111-265	Screw	1	16
LG 111-266	Screw	2	16
LG 111-268	Mask cover	1	16
LG 111-313	Pin	2	16
LG 111-314	Spring	2	16

Parts No.	Description	Pcs.	Ref. Page
LG 111-315	Guide	2	16
LG 111-316	Base	2	16
LG 111-322	Spacer	12	16
LG 111-324	Spring	1	16
LG 111-325	Ring	1	16
LG 111-332K2	Stopper assembly	1	16
LG 111-334	Screw	1	16
LG 111-335	Click pin	1	16
LG 111-336	Spring	1	16
LG 111-342	Stopper	1	16
LG 111-343	Pin	1	16
LG 111-344	Cover plate	1	16
LG 111-345	Pin	1	16
LG 111-346	Screw	1	16
LG 111-351	Depth of field scale ring	1	16
LG 111-353	Pin	2	16
LG 111-354	Knob	1	16
LG 111-355	Leaf spring	1	16
#1 SEIKO 653-E1	Shutter assembly	1	16
2.5BS1.4x1.6	Screw	2	16
PB1.4x1.5BNi	Screw	3	16
PB1.4x2BNi	Screw	6	16
PB1.7x2BNi	Screw	4	16
PD1.4x2BNi	Screw	4	16
PD1.4x3BNi	Screw	8	16
PD1.7x2BNi	Screw	4	16
PD1.7x3BNi	Screw	3	16
PD2x3.5BNi	Screw	4	16
3PB1.4x2.5BNi	Screw	3	16
3PB1.7x3BNi	Screw	4	16
2ø Ball	Steel ball	1	16
HWPS-514	Steel ball	12	16
C-4	C ring	1	16
E-13	E ring	1	16
E-20	E ring	2	16

Parts No.	Description	Pcs.	Ref. Page
<hr/> New Type <hr/>			
LE101-331K2A	Shutter cover assembly	1	16
LG 111-271K2	M.X. switch assembly	1	16

MAMIYA-SEKOR 127mm F3.8 LENS (LE102)

Parts No.	Description	Pcs.	Ref. Page
LE 10200	Lens assembly	1	17
LE 102-121	Filter ring	1	17
LE 102-122	Name ring	1	17
LE 101-212	Shutter fixing nut	1	17
LE 101-341	Bayonet ring	1	17
LE 101-352	Distance scale ring	1	17
LE 171-221	Ring	1	17
LE 171-223	Lever	1	17
LE 171-315	Guide	2	17
LE 171-316	Base	2	17
LE 171-345K2	Lens locating pin assembly	1	17
LG 111-213	Adjusting washer	1 to 4	17
LG 111-224	Fixture	1	17
LG 111-225	Screw	2	17
LG 111-227	Knob	2	17
LG 111-231K2	Indicating ring	1	17
LG 111-234	Leaf spring	1	17
LG 111-235	Shutter speed ring	1	17
LG 111-236	Determining plate	1	17
LG 111-237	Barrel	1	17
LG 111-241K2	M.U. lever assembly	1	17
LG 111-243	M.U. lever holder	1	17
LG 111-244	Hub	1	17
LG 111-251	Release button	1	17
LG 111-252	Spring	1	17
LG 111-253	Cap	1	17
LG 111-256	Rod	1	17
LG 111-261K2	Manual lever assembly	1	17
LG 111-263	Spring	1	17
LG 111-264	Cover	1	17
LG 111-265	Screw	1	17
LG 111-266	Screw	1	17
LG 111-268	Mask cover	1	17
LG 111-271K2	M.X. switch assembly	1	17
LG 111-276	Spring	1	17

Parts No.	Description	Pcs.	Ref. Page
LG 111-313	Pin	2	17
LG 111-314	Spring	2	17
LG 111-322	Spacer	12	17
LG 111-335	Click pin	1	17
LG 111-336	Spring	1	17
LG 111-342	Stopper	1	17
LG 111-343	Pin	1	17
LG 111-344	Cover plate	1	17
LG 111-351	Depth of field scale ring	1	17
LG 111-353	Pin	2	17
LG 111-354	Knob	1	17
LG 111-355	Leaf spring	2	17
LG 112-222	Aperture ring	1	17
LK 31-311	Base barrel	1	17
LK 31-312K2	Set charge lever assembly	1	17
LK 31-324	Spring	1	17
LK 31-325	Ring	1	17
LK 31-331K2	Shutter cover assembly	1	17
LK 31-332K2	Stopper assembly	1	17
#1 SEIKO 653E-1	Shutter assembly	1	17
2.5BS1.4x1.6	Screw	2	17
PB1.4x1.5BNi	Screw	3	17
PB1.4x1.8BNi	Screw	2	17
PB1.7x2BNi	Screw	4	17
PB1.7x4.5BNi	Screw	2	17
3PB1.4x2.5BNi	Screw	3	17
3PB1.7x2.2BNi	Screw	4	17
(3)PB1.7x2.2BNi	Screw	4	17
(3)PB1.7x3.5BNi	Screw	3	17
PD1.4x2BNi	Screw	1	17
PD1.4x2.8BNi	Screw	8	17
PD1.4x3BNi	Screw	4	17
PD1.7x2BNi	Screw	4	17
PD1.7x3BNi	Screw	3	17
PD2x4BNi	Screw	4	17

Parts No.	Description	Pcs.	Ref. Page
2ø Ball	Steel ball	1	17
HWPS-514	Steel ball	12	17
C-4	C ring	1	17
E-13	E ring	1	17
E-20	E ring	2	17

MAMIYA-SEKOR C 127mm F3.8 LENS (LE103)

Parts No.	Description	Pcs.	Ref. Page
LE 10300MC	Lens assembly	1	18
LE 103-121	Filter ring	1	18
LE 103-122MC	Name ring	1	18
LE 103-222	Aperture ring	1	18
LE 103-235	Shutter speed ring	1	18
LE 103-331K2A	Shutter cover assembly	1	18
LE 103-341	Bayonet ring	1	18
LE 103-351	Depth of field scale ring	1	18
LE 103-352	Distance scale ring	1	18
LE 103-354	Knob	1	18
LE 103-361	Terminal base	1	18
LE 103-362K2	Flash terminal	1	18
LE 103-367	Contact plate	1	18
LE 103-368	Plug washer	1	18
LE 101-212	Shutter fixing nut	1	18
LE 171-221	Ring	1	18
LE 171-223	Lever	1	18
LE 171-315	Guide	2	18
LE 171-316	Base	2	18
LE 171-345K2	Lens locating pin assembly	1	18
LG 111-213	Adjusting washer	1to4	18
LG 111-224	Fixture	1	18
LG 111-225	Screw	2	18
LG 111-227	Knob	2	18
LG 111-231	Indicating ring	1	18
LG 111-234	Leaf spring	1	18
LG 111-236	Determining plate	1	18
LG 111-241K2	M.U. lever assembly	1	18
LG 111-243	M.U. lever holder	1	18
LG 111-244	Hub	1	18
LG 111-251	Release button	1	18
LG 111-252	Spring	1	18
LG 111-253	Cap	1	18
LG 111-256	Rod	1	18
LG 111-261K2	Manual lever assembly	1	18

Parts No.	Description	Pcs.	Ref. Page
LG 111-263	Spring	1	18
LG 111-264	Cover	1	18
LG 111-265	Screw	1	18
LG 111-266	Screw	2	18
LG 111-268	Mask cover	1	18
LG 111-271K2	M.X. switch assembly	1	18
LG 111-276	Spring	1	18
LG 111-313	Pin	2	18
LG 111-314	Spring	2	18
LG 111-322	Spacer	12	18
LG 111-335	Click pin	1	18
LG 111-336	Spring	1	18
LG 111-342	Stopper	1	18
LG 111-343	Pin	1	18
LG 111-344	Cover plate	1	18
LG 111-353	Pin	4	18
LG 111-355	Leaf spring	2	18
LK 31-311	Base barrel	1	18
LK 31-312K2	Set charge lever assembly	1	18
LK 31-324	Spring	1	18
LK 31-325	Ring	1	18
LK 31-332K2	Stopper assembly	1	18
#1 SEIKO 653E-1A	Shutter assembly	1	18
PB1.4x1.5BNi	Screw	3	18
PB1.4x1.8BNi	Screw	2	18
PB1.7x2BNi	Screw	4	18
PB1.7x2.8BNi	Screw	1	18
PB1.7x3BNi	Screw	2	18
PD1.4x2BNi	Screw	1	18
PD1.4x3BNi	Screw	12	18
PD1.7x2BNi	Screw	4	18
PD1.7x2.5BNi	Screw	3	18
PD2x4BNi	Screw	4	18
3PB1.7x3BNi	Screw	4	18
(3)PB1.7x2.2BNi	Screw	4	18

Parts No.	Description	Pcs.	Ref. Page
(3)PB1.7x3.5BNi	Screw	5	18
2.5BS1.4x1.6	Screw	2	18
2ø Ball	Steel ball	1	18
HWPS-514	Steel ball	12	18
C-4	C ring	1	18
E-13	E ring	1	18
E-20	E ring	2	18

MAMIYA-SEKOR MACRO C 140mm F4.5 LENS (LG261)

Parts No.	Description	Pcs.	Ref. Page
LG 26001MC	Front lens assembly	1	19
LG 26004MC	Middle lens assembly	1	19
LG 26006MC	Rear lens assembly	1	19
LG 261-126	Coupling ring	1	19
LG 261-127	Adjusting ring	1	19
LG 261-212K2	Shutter cover	1	19
LG 261-213	Retaining ring	1	19
LG 261-214	Washer	1to4	19
LG 261-215	Retaining ring	1	19
LG 261-216	Coupling ring	1	19
LG 261-217	Pin	1	19
LG 261-218	Coupling arm	1	19
LG 261-281	Floating ring	1	19
LG 261-284	Retaining ring	1	19
LG 261-285	Pin	2	19
LG 261-311	Base barrel	1	19
LG 261-312K2	Set charge lever assembly	1	19
LG 261-331	Mounting barrel	1	19
LG 261-341	Bayonet ring	1	19
LG 261-351	Filter ring	1	19
LG 261-352K2	Distance scale	1	19
LG 261-354	Spring	3	19
LG 261-355	Stopper	1	19
LG 261-356	Name ring	1	19
LE 103-235	Shutter speed ring	1	19
LE 103-361	Terminal base	1	19
LE 103-362K2	Flash terminal	1	19
LE 103-367	Contact plate	1	19
LE 103-368	Plug washer	1	19
LE 171-223	Aperture lever	1	19
LE 171-315	Guide	2	19
LE 171-316	Base	2	19
LE 171-332K2	Stopper assembly	1	19
LE 171-345K2	Lens locating pin assembly	1	19
LE 121-411K	Front lens cap	Merchandise	

Parts No.	Description	Pcs.	Ref. Page
LF 432-422	Spring	1	19
LG 111-224	Fixture	1	19
LG 111-225	Screw	2	19
LG 111-227	Knob	2	19
LG 111-231	Indicating ring	1	19
LG 111-234	Leaf spring	1	19
LG 111-236	Determining plate	1	19
LG 111-241K2	M.U. lever assembly	1	19
LG 111-243	M.U. lever holder	1	19
LG 111-244	Hub	1	19
LG 111-251	Release button	1	19
LG 111-252	Spring	1	19
LG 111-253	Cap	1	19
LG 111-256	Red	1	19
LG 111-261K2	Manual lever assembly	1	19
LG 111-263	Spring	1	19
LG 111-264	Cover	1	19
LG 111-265	Screw	1	19
LG 111-266	Screw	1	19
LG 111-268	Mask cover	1	19
LG 111-271K2	M.X. switch assembly	1	19
LG 111-276	Spring	1	19
LG 111-313	Pin	2	19
LG 111-314	Spring	2	19
LG 111-322	Spacer	12	19
LG 111-324	Spring	1	19
LG 171-335	Click pin	1	19
LG 111-336	Spring	1	19
LG 111-342	Stopper	1	19
LG 111-343	Pin	1	19
LG 111-344	Cover plate	1	19
LG 111-353	Pin	2	19
LK 31-221	Fixing ring	1	19
LK 31-222	Aperture ring	1	19
LK 31-325	Ring	1	19

Parts No.	Description	Pcs.	Ref. Page
LK 31-412	Rear lens cap	Merchandise	
#1 SEIKO 653-2A	Shutter assembly	1	19
A1.7x2.5BNi	Screw	3	19
2.5BS1.4x1.6	Screw	2	19
PB1.4x1.5BNi	Screw	3	19
PB1.4x1.8BNi	Screw	2	19
PB1.4x2BNi	Screw	2	19
PB1.7x2BNi	Screw	4	19
PB1.7x3BNi	Screw	2	19
PB1.7x4BNi	Screw	3	19
PD1.4x2BNi	Screw	1	19
PD1.4x3BNi	Screw	12	19
PD1.7x2BNi	Screw	4	19
PD1.7x2.5BNi	Screw	4	19
PD2x4BNi	Screw	4	19
3PB1.7x2.2BNi	Screw	2	19
3PB1.7x4BNi	Screw	4	19
(3)PB1.7x2.2BNi	Screw	4	19
(3)PB1.7x3.5BNi	Screw	5	19
2ø Ball	Steel ball	1	19
HWPS-514	Steel ball	13	19
C-4	C ring	1	19
E-13	E ring	1	19
E-20	E ring	2	19

MAMIYA-SEKOR C 180mm F4.5 LENS (LE171)

Parts No.	Description	Pcs.	Ref. Page
LE 17000MC	Lens assembly	1	21
LE 171-114	Reflection absorber ring	1	21
LE 171-115	No.1 Reflection absorber plate	1	21
LE 171-116	No.2 Reflection absorber plate	1	21
LE 171-117	No.3 Reflection absorber plate	1	21
LE 171-121	Filter ring	1	21
LE 171-122MC	Name ring	1	21
LE 171-221	Ring	1	21
LE 171-222	Aperture ring	1	21
LE 171-223	Aperture lever	1	21
LE 171-311	Base barrel	1	21
LE 171-312K2	Set charge ring assembly	1	21
LE 171-315	Guide	2	21
LE 171-316	Base	2	21
LE 171-331K2A	Shutter cover assembly	1	21
LE 171-332K2	Stopper assembly	1	21
LE 171-345K2	Lens locating pin assembly	1	21
LE 171-352	Distance scale ring	1	21
LE 103-361	Terminal base	1	21
LE 103-362K2	Flash terminal	1	21
LE 103-367	Contact plate	1	21
LE 103-368	Plug washer	1	21
LE 121-212	Shutter fixing ring	1	21
LE 121-325	Ring	1	21
LE 121-351	Depth of field scale ring	1	21
LG 111-213	Adjusting washer	1to4	21
LG 111-224	Fixture	1	21
LG 111-225	Screw	2	21
LG 111-227	Knob	2	21
LG 111-231	Indicating ring	1	21
LG 111-234	Leaf spring	1	21
LG 111-235	Shutter speed ring	1	21
LG 111-236	Determining plate	1	21
LG 111-237	Barrel	1	21
LG 111-241K2	M.U. lever assembly	1	21

Parts No.	Description	Pcs.	Ref. Page
LG 111-243	M.U. lever holder	1	21
LG 111-244	Hub	1	21
LG 111-251	Release button	1	21
LG 111-252	Spring	1	21
LG 111-253	Cap	1	21
LG 111-256	Rod	1	21
LG 111-261K2	Manual lever assembly	1	21
LG 111-263	Spring	1	21
LG 111-264	Cover	1	21
LG 111-265	Screw	1	21
LG 111-266	Screw	2	21
LG 111-268	Mask cover	1	21
LG 111-271K2	M.X. switch assembly	1	21
LG 111-276	Spring	1	21
LG 111-313	Pin	2	21
LG 111-314	Spring	2	21
LG 111-322	Spacer	12	21
LG 111-324	Spring	1	21
LG 111-335	Click pin	1	21
LG 111-336	Spring	1	21
LG 111-342	Stopper	1	21
LG 111-343	Pin	1	21
LG 111-344	Cover plate	1	21
LG 111-353	Pin	3	21
LG 111-354	Knob	1	21
LG 111-355	Leaf spring	2	21
LG 251-341	Retaining ring	1	21
#1 SEIKO 653E-1A	Shutter assembly	1	21
PB1.4x1.5BNi	Screw	3	21
PB1.4x1.8BNi	Screw	2	21
PB1.4x2.5BNi	Screw	4	21
PB1.7x2BNi	Screw	1	21
PB1.7x2.5BNi	Screw	3	21
PB1.7x3BNi	Screw	2	21
PD1.4x2BNi	Screw	1	21

Parts No.	Description	Pcs.	Ref. Page
PD1.4x2.8BNi	Screw	8	21
PD1.7x2BNi	Screw	4	21
PD1.7x2.5BNi	Screw	3	21
PD2x4BNi	Screw	6	21
3PB1.4x2.5BNi	Screw	3	21
3PB1.7x3BNi	Screw	4	21
(3)PB1.7x2.2BNi	Screw	4	21
(3)PB1.7x3.5BNi	Screw	5	21
2.5BS1.4x1.6	Screw	2	21
2ø Ball	Steel ball	1	21
HWPS-514	Steel ball	12	21
C-4	C ring	1	21
E-13	E ring	1	21
E-20	E ring	1	21

MAMIYA-SEKOR 250mm F4.5 LENS (LE121)

Parts No.	Description	Pcs.	Ref. Page
LE 12000	Lens assembly	1	23
LE 121-111	Lens barrel	1	23
LE 121-113	Name ring	1	23
LE 121-116	Filter ring	1	23
LE 121-212	Shutter fixing nut	1	23
LE 121-222	Aperture ring	1	23
LE 121-311	Base ring	1	23
LE 121-312K2	Set charge ring assembly	1	23
LE 121-325	Ring	1	23
LE 121-331K2	Shutter cover assembly	1	23
LE 121-351	Depth of field scale ring	1	23
LE 121-352	Distance scale ring	1	23
LG 111-213	Adjusting washer	0to4	23
LG 111-221	Ring	1	23
LG 111-223	Aperture lever	1	23
LG 111-224	Fixture	1	23
LG 111-225	Screw	2	23
LG 111-231K2	Indicating ring	1	23
LG 111-234	Leaf spring	1	23
LG 111-235	Shutter speed ring	1	23
LG 111-236	Determining plate	1	23
LG 111-237	Barrel	1	23
LG 111-241K2	M.U. lever assembly	1	23
LG 111-243	M.U. lever holder	1	23
LG 111-244	Hub	1	23
LG 111-251	Release button	1	23
LG 111-252	Spring	1	23
LG 111-253	Cap	1	23
LG 111-256	Rod	1	23
LG 111-261K2	Manual lever assembly	1	23
LG 111-263	Spring	1	23
LG 111-264	Cover	1	23
LG 111-265	Screw	1	23
LG 111-266	Screw	2	23
LG 111-268	Mask cover	1	23

Parts No.	Description	Pcs.	Ref. Page
LG 111-313	Pin	2	23
LG 111-314	Spring	2	23
LG 111-315	Guide	2	23
LG 111-316	Base	2	23
LG 111-322	Spacer	12	23
LG 111-324	Spring	1	23
LG 111-332K2	Stopper assembly	1	23
LG 111-334	Screw	1	23
LG 111-335	Click pin	1	23
LG 111-336	Spring	1	23
LG 111-341	Bayonet ring	1	23
LG 111-342	Stopper	1	23
LG 111-343	Pin	1	23
LG 111-344	Cover plate	1	23
LG 111-345	Pin	1	23
LG 111-346	Screw	1	23
LG 111-353	Pin	2	23
LG 111-354	Knob	1	23
LG 111-355	Leaf spring	1	23
#1 SEIKO 653E-1	Shutter assembly	1	23
2.5BS1.4x1.6	Screw	2	23
PB1.4x1.5BNi	Screw	3	23
PB1.4x2BNi	Screw	6	23
PB1.7x2BNi	Screw	4	23
PD1.4x2BNi	Screw	1	23
PD1.4x3BNi	Screw	8	23
PD1.7x2BNi	Screw	4	23
PD1.7x3BNi	Screw	3	23
PD2x3.5BNi	Screw	6	23
3PB1.4x2.5BNi	Screw	3	23
3PB1.7x3BNi	Screw	4	23
2ø Ball	Steel ball	1	23
HWPS-514	Steel ball	12	23
C-4	C ring	1	23
E-13	E ring	1	23

Parts No.	Description	Pcs.	Ref. Page
E-20	E ring	2	23
<u>New Type</u>			
LE 121-331K2A	Shutter cover assembly	1	23
LG 111-271K2	M.X. switch assembly	1	23

MAMIYA-SEKOR 250mm F4.5 LENS (LE122)

Parts No.	Description	Pcs.	Ref. Page
LE 12200-1	Front lens assembly	1	24
LE 12200-2	Rear lens assembly	1	24
LE 122-111	Lens barrel	1	24
LE 122-116	Filter ring	1	24
LE 122-117	Name ring	1	24
LE 122-212K2	Shutter cover assembly	1	24
LE 122-213	Locating pin	2	24
LE 122-214K2	Shutter fixing nut	1	24
LE 122-216	Adjusting washer	1 to 4	24
LE 122-217	Retaining nut	1	24
LE 122-221	Fixing ring	1	24
LE 122-311	Base ring	1	24
LE 122-312K2	Set charge lever assembly	1	24
LE 122-331	Mounting barrel	1	24
LE 122-348	Mounting cover	1	24
LE 121-325	Ring	1	24
LE 121-351	Depth of field assembly	1	24
LE 121-352	Distance scale ring	1	24
LE 171-222	Aperture ring	1	24
LE 171-223	Lever	1	24
LE 171-315	Guide	2	24
LE 171-316	Base	2	24
LE 171-332K2	Stopper assembly	1	24
LE 171-345K2	Lens locating pin assembly	1	24
LG 111-224	Fixture	1	24
LG 111-255	Screw	2	24
LG 111-227	Knob	2	24
LG 111-231K2	Indicating ring	1	24
LG 111-234	Leaf spring	1	24
LG 111-235	Shutter speed ring	1	24
LG 111-236	Determining plate	1	24
LG 111-237	Barrel	1	24
LG 111-241K2	M.U. lever assembly	1	24
LG 111-243	M.U. lever holder	1	24
LG 111-244	Hub	1	24

Parts No.	Description	Pcs.	Ref. Page
LG 111-251	Release button	1	24
LG 111-252	Spring	1	24
LG 111-253	Cap	1	24
LG 111-256	Rod	1	24
LG 111-261K2	Manual lever assembly	1	24
LG 111-263	Spring	1	24
LG 111-264	Cover	1	24
LG 111-265	Screw	1	24
LG 111-266	Screw	2	24
LG 111-268	Mask cover	1	24
LG 111-271K2	M.X. switch assembly	1	24
LG 111-276	Spring	1	24
LG 111-313	Pin	1	24
LG 111-314	Spring	2	24
LG 111-322	Spacer	12	24
LG 111-324	Spring	1	24
LG 111-335	Click pin	1	24
LG 111-336	Spring	1	24
LG 111-341	Bayonet ring	1	24
LG 111-342	Stopper	1	24
LG 111-343	Pin	1	24
LG 111-344	Grip ring	1	24
LG 111-353	Pin	2	24
LG 111-354	Knob	1	24
LG 111-355	Leaf spring	2	24
#1 SEIKO 653E-1	Shutter assembly	1	24
2.5BS1.4x1.6BNi	Screw	2	24
PB1.4x1.5BNi	Screw	3	24
PB1.4x1.8BNi	Screw	2	24
PB1.4x2.5BNi	Screw	4	24
PB1.7x1.5BNi	Screw	1	24
PB1.7x2BNi	Screw	1	24
PB1.7x4.5BNi	Screw	2	24
3PB1.4x2.5BNi	Screw	3	24
3PB1.7x3BNi	Screw	4	24

Parts No.	Description	Pcs.	Ref. Page
(3)PB1.7x2.2BNi	Screw	4	24
(3)PB1.7x3.5BNi	Screw	8	24
PD1.4x2BNi	Screw	1	24
PD1.4x2.8BNi	Screw	8	24
PD1.7x2BNi	Screw	4	24
PD1.7x3BNi	Screw	3	24
PD1.7x3.5BNi	Screw	3	24
PD2x4BNi	Screw	6	24
2ø Ball	Steel ball	1	24
HWPS-514	Steel ball	12	24
C-4	C ring	1	24
E-13	E ring	1	24
E-20	E ring	1	24

MAMIYA-SEKOR 250mm F4.5 LENS (LE122)

Parts No.	Description	Pcs.	Ref. Page
LE 12200-1	Front lens assembly	1	25
LE 12200-2	Rear lens assembly	1	25
LE 122-111	Lens barrel	1	25
LE 122-116	Filter ring	1	25
LE 122-117	Name ring	1	25
LE 122-212K2A	Shutter cover assembly	1	25
LE 122-213	Locating pin	2	25
LE 122-214K2	Shutter fixing nut	1	25
LE 122-216	Adjusting washer	1to4	25
LE 122-217	Retaining nut	1	25
LE 122-221	Fixing ring	1	25
LE 122-311	Base ring	1	25
LE 122-312K2	Set charge lever assembly	1	25
LE 122-331	Mounting barrel	1	25
LE 122-348	Mounting cover	1	25
LE 103-361	Terminal base	1	25
LE 103-362K2	Flash terminal	1	25
LE 103-367	Contact plate	1	25
LE 103-368	Plug washer	1	25
LE 121-325	Ring	1	25
LE 121-351	Depth of field assembly	1	25
LE 121-352	Distance scale ring	1	25
LE 171-222	Aperture ring	1	25
LE 171-223	Lever	1	25
LE 171-315	Guide	2	25
LE 171-316	Base	2	25
LE 171-332K2	Stopper assembly	1	25
LE 171-345K2	Lens locating pin assembly	1	25
LG 111-224	Fixture	1	25
LG 111-225	Screw	2	25
LG 111-227	Knob	2	25
LG 111-231	Indicating ring	1	25
LG 111-234	Leaf spring	1	25
LG 111-235	Shutter speed ring	1	25
LG 111-236	Determining plate	1	25

Parts No.	Description	Pcs.	Ref. Page
LG 111-237	Barrel	1	25
LG 111-241K2	M.U. lever assembly	1	25
LG 111-243	M.U. lever holder	1	25
LG 111-244	Hub	1	25
LG 111-251	Release button	1	25
LG 111-252	Spring	1	25
LG 111-253	Cap	1	25
LG 111-256	Rod	1	25
LG 111-261K2	Manual lever assembly	1	25
LG 111-263	Spring	1	25
LG 111-264	Cover	1	25
LG 111-265	Screw	1	25
LG 111-266	Screw	2	25
LG 111-268	Mask cover	1	25
LG 111-271K2	M.X. switch assembly	1	25
LG 111-276	Spring	1	25
LG 111-313	Pin	1	25
LG 111-314	Spring	2	25
LG 111-322	Spacer	12	25
LG 111-324	Spring	1	25
LG 111-335	Click pin	1	25
LG 111-336	Spring	1	25
LG 111-342	Stopper	1	25
LG 111-343	Pin	1	25
LG 111-344	Grip ring	1	25
LG 111-353	Pin	3	25
LG 111-354	Knob	1	25
LG 111-355	Leaf spring	2	25
LG 251-341	Bayonet ring	1	25
#1 SEIKO 653E-1A	Shutter assembly	1	25
PB1.4x1.5BNi	Screw	3	25
PB1.4x1.8BNi	Screw	4	25
PB1.4x2.5BNi	Screw	4	25
PB1.7x1.5BNi	Screw	1	25
PB1.7x2BNi	Screw	1	25

Parts No.	Description	Pcs.	Ref. Page
PB1.7x3BNi	Screw	2	25
3PB1.4x2.5BNi	Screw	7	25
3PB1.7x3BNi	Screw	2	25
(3)PB1.7x2.2BNi	Screw	4	25
(3)PB1.7x3.5BNi	Screw	10	25
PD1.4x2BNi	Screw	1	25
PD1.4x2.8BNi	Screw	8	25
PD1.7x2BNi	Screw	4	25
PD1.7x3BNi	Screw	3	25
PD1.7x3.5BNi	Screw	3	25
PD2x4BNi	Screw	6	25
2.5BS1.4x1.6	Screw	2	25
2ø Ball	Steel ball	1	25
HWPS-514	Steel ball	12	25
C-4	C ring	1	25
E-13	E ring	1	25
E-20	E ring	2	25

MAMIYA-SEKOR 360mm F6.3 LENS (LH 81)

Parts No.	Description	Pcs.	Ref. Page
LH 8000-1	Front lens assembly	1	26
LH 8000-2	Rear lens assembly	1	26
LH 81-116	Filter ring	1	26
LH 81-117	Name ring	1	26
LH 81-126	Washer	0to2	26
LH 81-214	Shutter fixing nut	1	26
LH 81-222	Aperture ring	1	26
LH 81-351	Depth of field scale ring	1	26
LH 81-352	Distance scale ring	1	26
LE 103-361	Terminal base	1	26
LE 103-362K2	Flash terminal	1	26
LE 103-367	Contact plate	1	26
LE 103-368	Plug washer	1	26
LE 121-325	Ring	1	26
LE 122-111	Lens barrel	1	26
LE 122-212K2A	Shutter cover assembly	1	26
LE 122-213	Pin	2	26
LE 122-216	Adjusting washer	0to1	26
LE 122-217	Retaining nut	1	26
LE 122-221	Ring	1	26
LE 122-311	Base ring	1	26
LE 122-312K2	Set charge ring assembly	1	26
LE 122-331	Mounting barrel	1	26
LE 122-348	Accessory ring	1	26
LE 171-223	Lever	1	26
LE 171-315	Guide	2	26
LE 171-316	Base	2	26
LE 171-332K2	Stopper assembly	1	26
LE 171-345K2	Lens locating pin assembly	1	26
LG 111-224	Fixture	1	26
LG 111-225	Screw	2	26
LG 111-227	Knob	2	26
LG 111-231	Indicating ring	1	26
LG 111-234	Leaf spring	1	26
LG 111-235	Shutter speed ring	1	26

Parts No.	Description	Pcs.	Ref. Page
LG 111-236	Determining plate	1	26
LG 111-237	Barrel	1	26
LG 111-241K2	M.U. lever assembly	1	26
LG 111-243	M.U. lever holder	1	26
LG 111-244	Hub	1	26
LG 111-251	Release button	1	26
LG 111-252	Spring	1	26
LG 111-253	Cap	1	26
LG 111-256	Rod	1	26
LG 111-261K2	Manual lever assembly	1	26
LG 111-263	Spring	1	26
LG 111-264	Cover	1	26
LG 111-265	Screw	1	26
LG 111-266	Screw	1	26
LG 111-268	Mask cover	1	26
LG 111-271K2	M.X. switch assembly	1	26
LG 111-276	Spring	1	26
LG 111-313	Pin	1	26
LG 111-314	Spring	2	26
LG 111-322	Spacer	12	26
LG 111-324	Spring	1	26
LG 111-335	Click pin	1	26
LG 111-336	Spring	1	26
LG 111-342	Stopper	1	26
LG 111-343	Pin	1	26
LG 111-344	Grip ring	1	26
LG 111-353	Pin	4	26
LG 111-354	Knob	1	26
LG 111-355	Leaf spring	2	26
LG 251-341	Bayonet ring	1	26
#1 SEIKO 653E-1A	Shutter assembly	1	26
PB1.4x1.5BNi	Screw	3	26
PB1.4x1.8BNi	Screw	2	26
PB1.4x2.5BNi	Screw	4	26
PB1.7x1.5BNi	Screw	1	26

Parts No.	Description	Pcs.	Ref. Page
PB1.7x2BNi	Screw	1	26
PB1.7x3BNi	Screw	2	26
3PB1.4x2.5BNi	Screw	3	26
3PB1.7x3BNi	Screw	4	26
(3)PB1.7x2.2BNi	Screw	2	26
(3)PB1.7x3.5BNi	Screw	10	26
PD1.4x2BNi	Screw	1	26
PD1.4x2.8BNi	Screw	8	26
PD1.7x2BNi	Screw	4	26
PD1.7x3BNi	Screw	3	26
PD1.7x3.5BNi	Screw	3	26
PD2x4BNi	Screw	6	26
2.5BS1.4x1.6	Screw	2	26
2ø Ball	Steel ball	1	26
HWPS-514	Steel ball	1	26
C-4	C ring	1	26
E-13	E ring	1	26
E-20	E ring	2	26

MAMIYA-SEKOR 500mm F8 LENS (LF501)

Parts No.	Description	Pcs.	Ref. Page
LF 50100	Lens assembly	1	27
LF 501-111K2	Barrel assembly	1	27
LF 501-115	Front barrel	1	27
LF 501-116K2	Middle barrel	1	27
LF 501-214K2	Shutter fixing nut	1	27
LF 501-222	Aperture ring	1	27
LF 501-231	Indicating ring	1	27
LF 501-311	Base barrel	1	27
LF 501-312K2	Set charge ring assembly	1	27
LF 501-317	Cocking ring	1	27
LF 501-318	Base ring	1	27
LF 501-328	Coupling barrel	1	27
LF 501-331	Mounting barrel	1	27
LF 501-351	Depth of field barrel	1	27
LF 501-352	Distance scale ring	1	27
LF 501-356	Retaining ring	1	27
LE 103-235	Shutter speed ring	1	27
LE 103-354	Knob	1	27
LE 103-361	Terminal base	1	27
LE 103-362K2	Flash thrminial	1	27
LE 103-367	Contact plate	1	27
LE 103-368	Plug washer	1	27
LE 122-212K2A	Shutter cover	1	27
LE 122-213	Pin	2	27
LE 122-216	Adjusting washer	1to2	27
LE 122-217	Retaining nut	1	27
LE 122-221	Fixing ring	1	27
LE 122-348	Mounting cover	1	27
LE 171-223	Aperture lever	1	27
LE 171-315	Guide	2	27
LE 171-316	Base	2	27
LE 171-345K2	Locating pin assembly	1	27
LG 111-224	Fixture	1	27
LG 111-225	Screw	2	27
LG 111-227	Knob	2	27

Parts No.	Description	Pcs.	Ref. Page
LG 111-234	Leaf spring	1	27
LG 111-236	Determining plate	1	27
LG 111-241K2	M.U. lever assembly	1	27
LG 111-243	M.U. lever holder	1	27
LG 111-244	Hub	1	27
LG 111-251	Release button	1	27
LG 111-252	Spring	1	27
LG 111-253	Cap	1	27
LG 111-256	Rod	1	27
LG 111-261K2	Manual lever assembly	1	27
LG 111-263	Spring	1	27
LG 111-264	Cover	1	27
LG 111-265	Screw	1	27
LG 111-266	Screw	1	27
LG 111-268	Mask cover	1	27
LG 111-271K2	M.X. switch assembly	1	27
LG 111-276	Spring	1	27
LG 111-313	Pin	2	27
LG 111-314	Spring	2	27
LG 111-322	Spacer	24	27
LG 111-324	Spring	1	27
LG 111-332K2	Stopper assembly	1	27
LG 111-335	Click pin	1	27
LG 111-336	Spring	1	27
LG 111-342	Stopper	1	27
LG 111-343	Pin	1	27
LG 111-344	Cover plate	5	27
LG 111-353	Pin	5	27
LG 111-355	Spring	2	27
LG 251-341	Bayonet ring	1	27
LH 81-126	Adjusting washer	1to2	27
#1 SEIKO 653E-2A	Shutter assembly	1	27
PB1.4x1.5BNi	Screw	3	27
PB1.4x1.8BNi	Screw	2	27
PB1.7x1.5BNi	Screw	1	27

Parts No.	Description	Pcs.	Ref. Page
PB1.7x2BNi	Screw	1	27
PB1.7x2.5BNi	Screw	3	27
PB1.7x2.8BNi	Screw	1	27
PB1.7x3BNi	Screw	2	27
3PB1.7x2.2BNi	Screw	3	27
(3)PB1.7x2.2BNi	Screw	4	27
3PB1.7x2.8BNi	Screw	3	27
(3)PB1.7x3.5BNi	Screw	10	27
3PB1.7x3BNi	Screw	4	27
PD1.4x2BNi	Screw	1	27
PD1.4x3BNi	Screw	8	27
PD1.7x2BNi	Screw	4	27
PD1.7x3BNi	Screw	3	27
PD1.7x3.5BNi	Screw	7	27
PD2x4BNi	Screw	6	27
2ø Ball	Steel ball	1	27
HWPS-514	Steel ball	24	27
2.5BS1.4x1.6	Screw	2	27
C-4	C ring	1	27
E-13	E ring	1	27
E-20	E ring	2	27

LENS HOLDER for RB 500mm F8 LENS

RS 8711	Lens suppoter	1	28
RS 8712	Holder bar	1	28
RS 8714	Tripod socket	2	28
RS 8715	Tripod socket	2	28
RS 8717	Strap lug	2	28
RS 8718	Cushion	1	28
RS 8721	Roller	2	28
RS 8722	Shaft	2	28
RS 8723	Holder	2	28
RS 8725	Foresight	1	28
RS 8731	Securing screw	1	28
RS 8732	Disk	1	28

Parts No.	Description	Pcs.	Ref. Page
RS 8733K2	Securing plate	1	28
RS 8736	Spacer plate	1	28
PB1.7x3BNi	Screw	2	28
PD4x1.5BNi	Screw	2	28
E-40	E ring	1	28

TECHNICAL BULLETIN

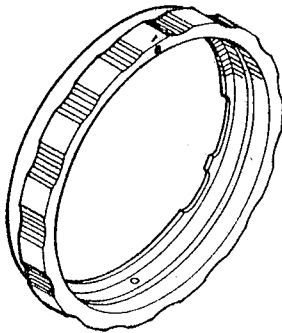
MAMIYA-SEKOR LENSES for *Mamiya* RB67

Mamiya

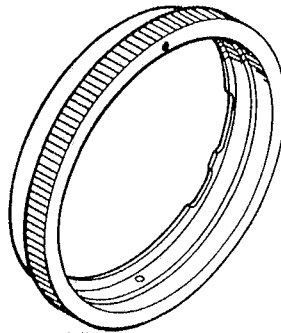
Modification of Bayonet ring for the lenses of RB67

Before rectified
Production 1970 to 1972

Rectified
Production 1973 to up

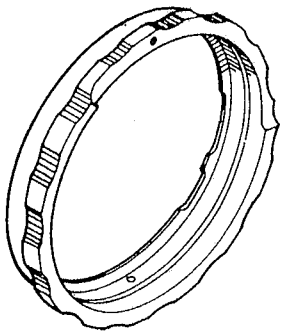


LG111-341

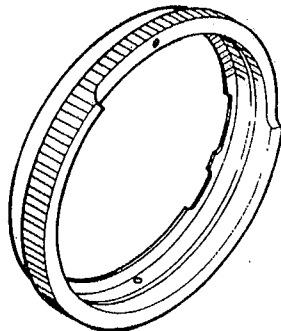


LG251-341

(65mmF4.5 90mmF3.8 180mmF4.5 250mmF4.5 360mmF6.3 500mmF8)



LE101-341



LE103-341

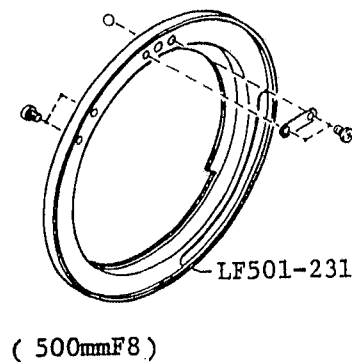
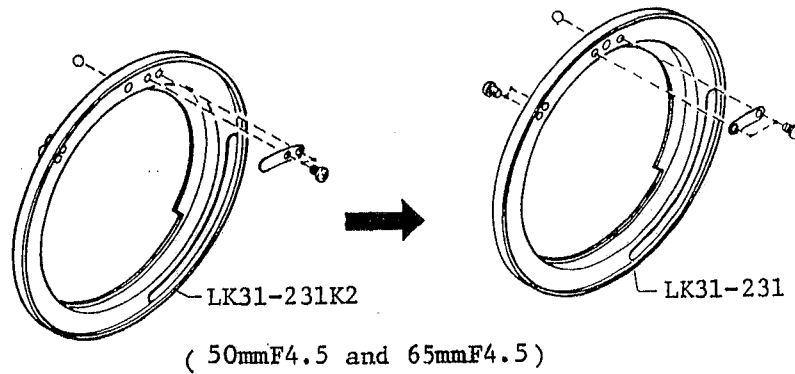
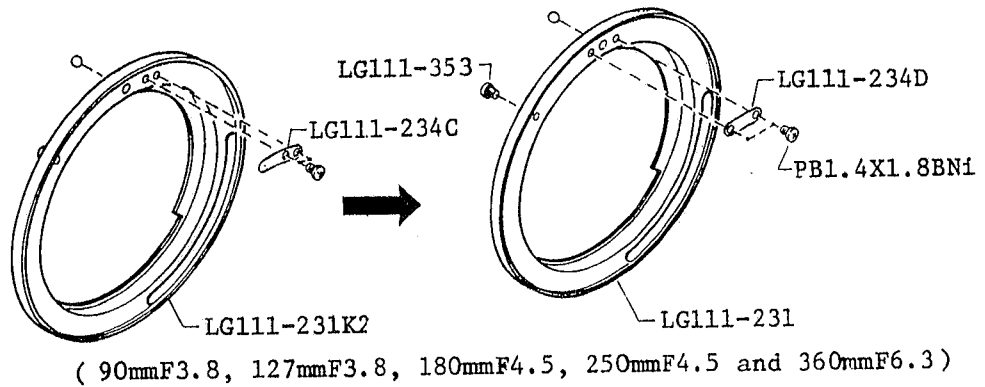
(50mmF4.5 127mmF3.8)

Old type Bayonet ring no more available. So use LG251-341 and LE103-341 instead of LG111-341 and LE101-341 each respectively.

Modification of Indicating ring for the lenses of RB67

Before rectified

Rectified



Old type Indicating ring no more available. So use LG111-231 and LK31-231 instead of LG111-231K2 and LK31-231K2 each respectively.

ITEM: Shutter for RB67
lenses

OUR REF. No. 078-RB67L-3 15 Nov. 1978

New type shutter for RB67 lenses

1 Purpose of modification: The 653E shutter type I,II and III have been modified because of being high quality and excellent performance.

Old type shutter ID No.

New type shutter ID No.

653EI-A

791

653EII-A

870

653EIII

871



2 Date: The new type shutters have been applied in RB67 lenses since October production lenses in 1978.

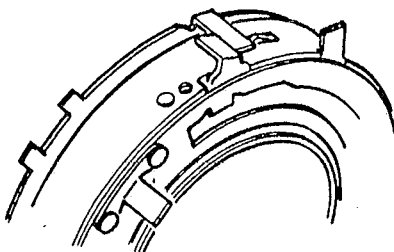
3 Discrimination of new and old type shutter and three type of new ones:

a. Old and new

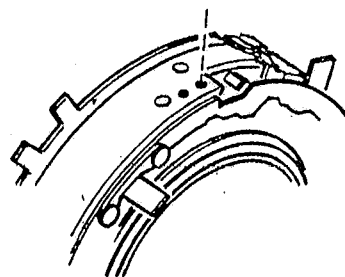
Old

1] Appearance

[Fig.-1]



New



2] Shutter sector blade treatment

Oxidizing coating with blue luster

Drilube graphite with mat black

b New three types

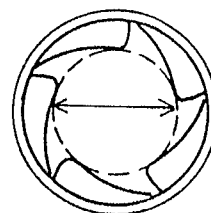
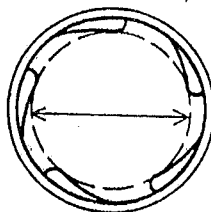
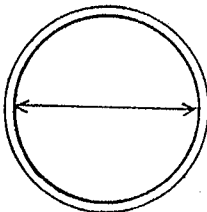
1] Effective diameter

[Fig.-2]

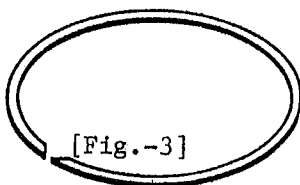
791 - 30ø

870 - 25ø

871 - 20ø



2] Color of retainer



[Fig.-3]

791----Ni (White)

870----Alloy, copper & zinc (Yellow)

871----BNi (Black)

4 Replacement new and old:

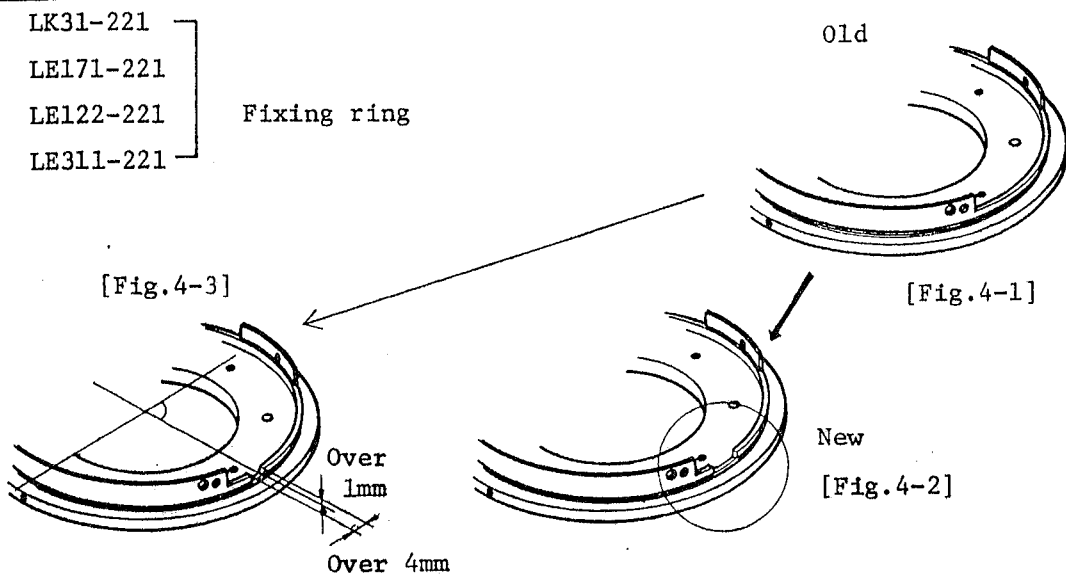
a Shutter unit(Assembly)

New shutter unit into old lens-----Possible, but providing additional filing of the fixing ring(See step 5)

b Individual parts

As nearly all parts have been modified, the replacement is impossible.

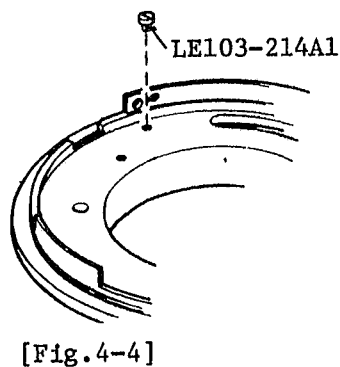
5 Relative modified part:



As showing in Fig.4-2, the fixing rings have been machined additionally.

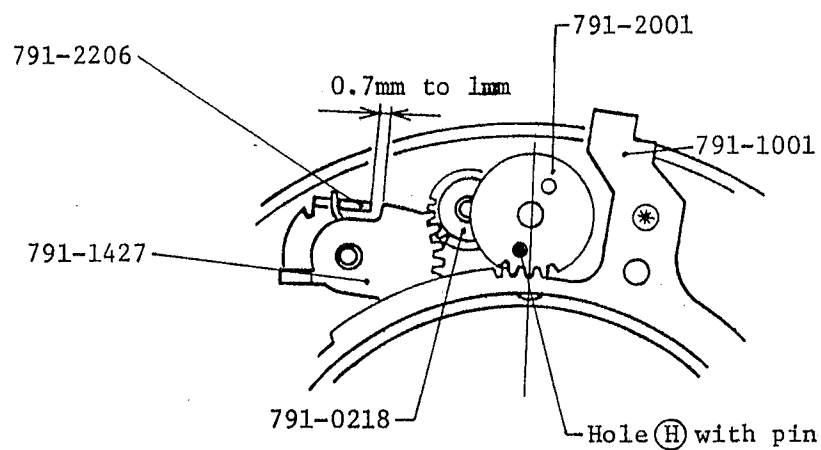
a. To use the new fixing ring with old shutter-----Possible

b. To use the old fixing ring with new shutter-----Must file the old fixing ring as shown in Fig.4-3 and screw down LE103-214A1 screw into specified tapping hole as shown in Fig.4-4.



6. Engagement of Set gears with Shutter cocking ring:

- a. Engage 791-1427 set gear B with 791-0218 idle gear.
- b. Set 791-1001 shutter cocking ring at start position(released position).
- c. Make clearance 0.7mm to 1mm between 791-1427 set gear B and 791-2206 drive cam B as shown in Fig.6.
- d. When engaging 791-2001 with 791-1001 shutter cocking ring, the hole (H) with pin on its backside should be in the shade portion as shown in Fig.5.

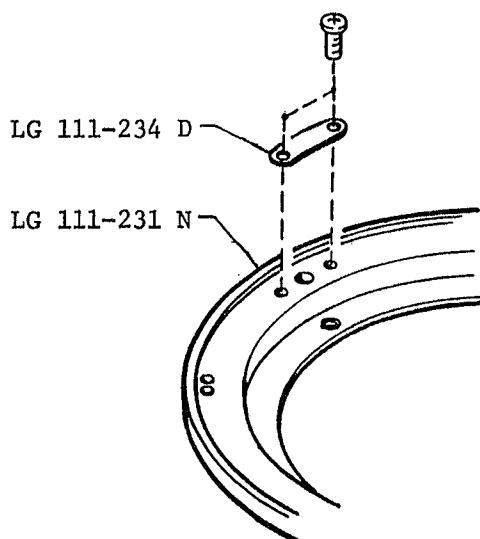


[Fig.-5]

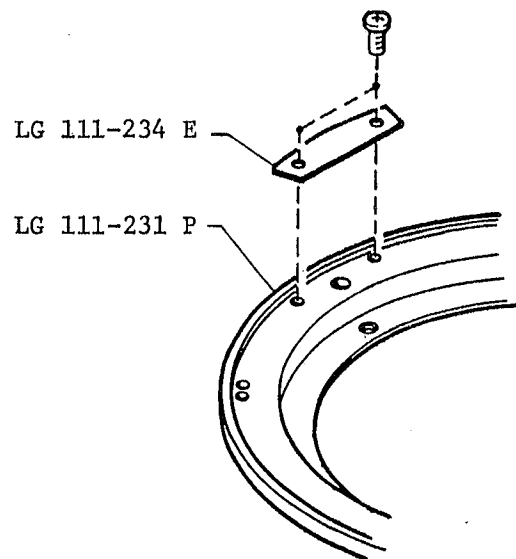
New click ball plate

1. Purpose of modification : The LG 111-234 (D) click ball plate will be changed for durability of click-effect.
2. Relative parts : Consequently the LG 111-231 (N) indicating ring will be changed as shown in drawing below.
3. Date of modification : From Feb. 1979
4. Replacement of old and new parts :
 - 1). New parts in set into old lens Possible

Old Type

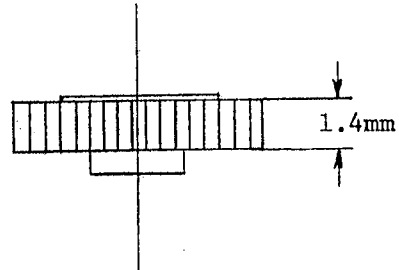
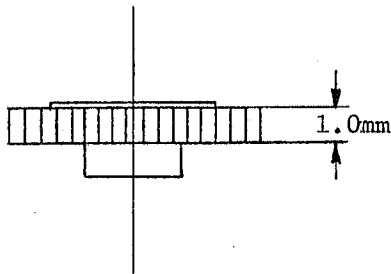


New Type



UNOPERABLE SHUTTER (NEW MODEL) TROUBLE
OF THE MAMIYA RB67

- 1.PHENOMENON: Shutter blades do not open fully when cocked and do not operate for exposure when released.
- 2.CAUSE: Slight play of a gear wheel "B" (791-0218) in thrust direction of the rotating axis after a repeating operation. This play causes the disengagement of the gear wheel "B" with its counter part and the gear wheel "B" fails to transfer the shutter operating power.
- 3.ACTION: Increase the thickness of the gear wheel "B" (791-0218) by 0.4mm to 1.4mm from the original thickness of 1.0mm. By this improvement, the gear wheel play after a long time use, will not cause the disengagement of the gear wheel "B" with its counter part.



4.PRODUCT SUPPLIES AND THEIR STATUSES:

Previous parts type 791; Up to Nov. '78 6,765pcs.

Improved parts type 871; Nov. '78 supply 871pcs.

From Dec. '79 and on, all
the supplies carry improved
parts.

Note: Identification mark for the cameras that
carry the above said new parts are IA (Jan.'79)
because, the improvement took place in Dec.'78
which has been rounded up to Jan. of following year.

- 5.SERVICE PARTS SUPPLY: Please order the new improved parts to
the service department of Mamiya Camera Company.
The parts number is GEAR WHEEL "B" (871-0218).

Additional LE103-214 supporting screw

1. Purpose of modification : In order to preventing play and wobble of the 791-0005 speed setting disk of new type shuttre 791,870 and 871 the LE103-214 supporting screw has been installed in the ring (A) as shown in Fig.1.

2. Date of modification : May 1979

3. Replacement of old and new parts :

It is possible to install the supporting screw into the lenses without it, providing change the three pointed out screws in the ring (B) to PD1.7x2.5BNi screws as shown in Fig.2.

* Note : Please also refer to page two of the Technical Bulletin 078-RB67 Lens-3 dated 15 Nov. 1978 again.

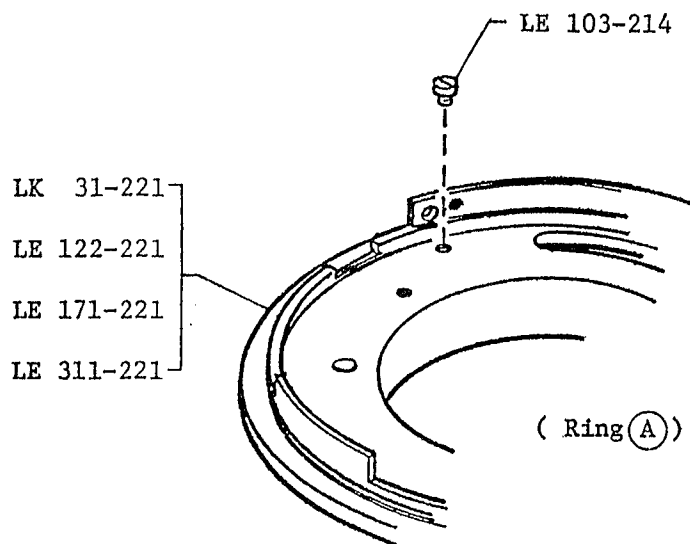


Fig. 1

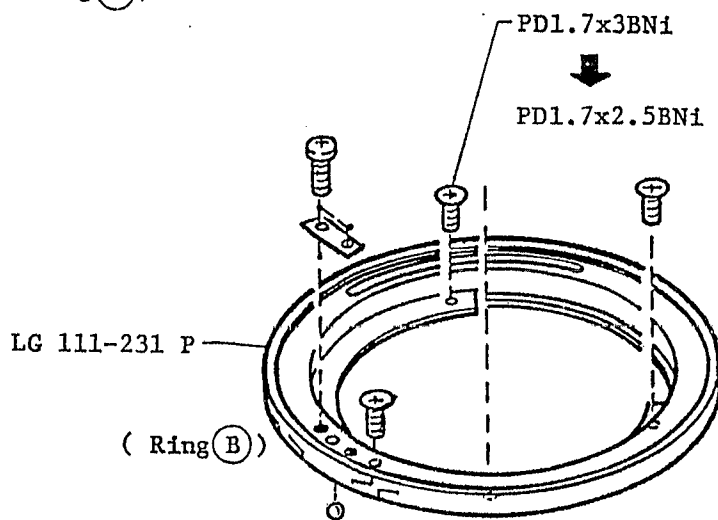


Fig. 2

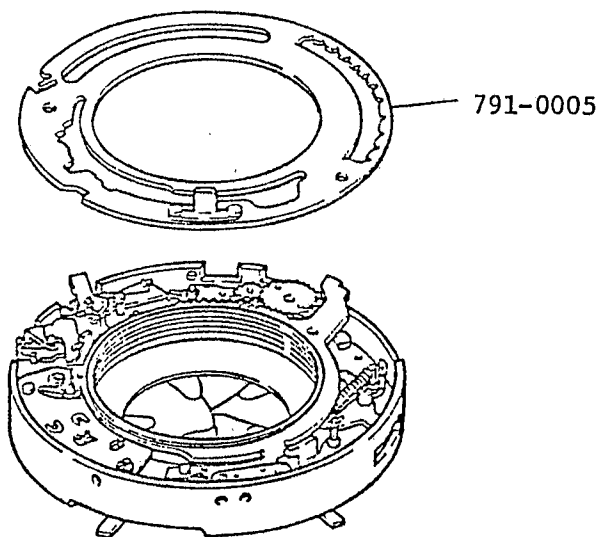


Fig. 3

TECHNICAL BULLETIN

Mamiya
CAMERA

ITEM: RB LENS
127mm f/3.8C & 90mm f/3.8C

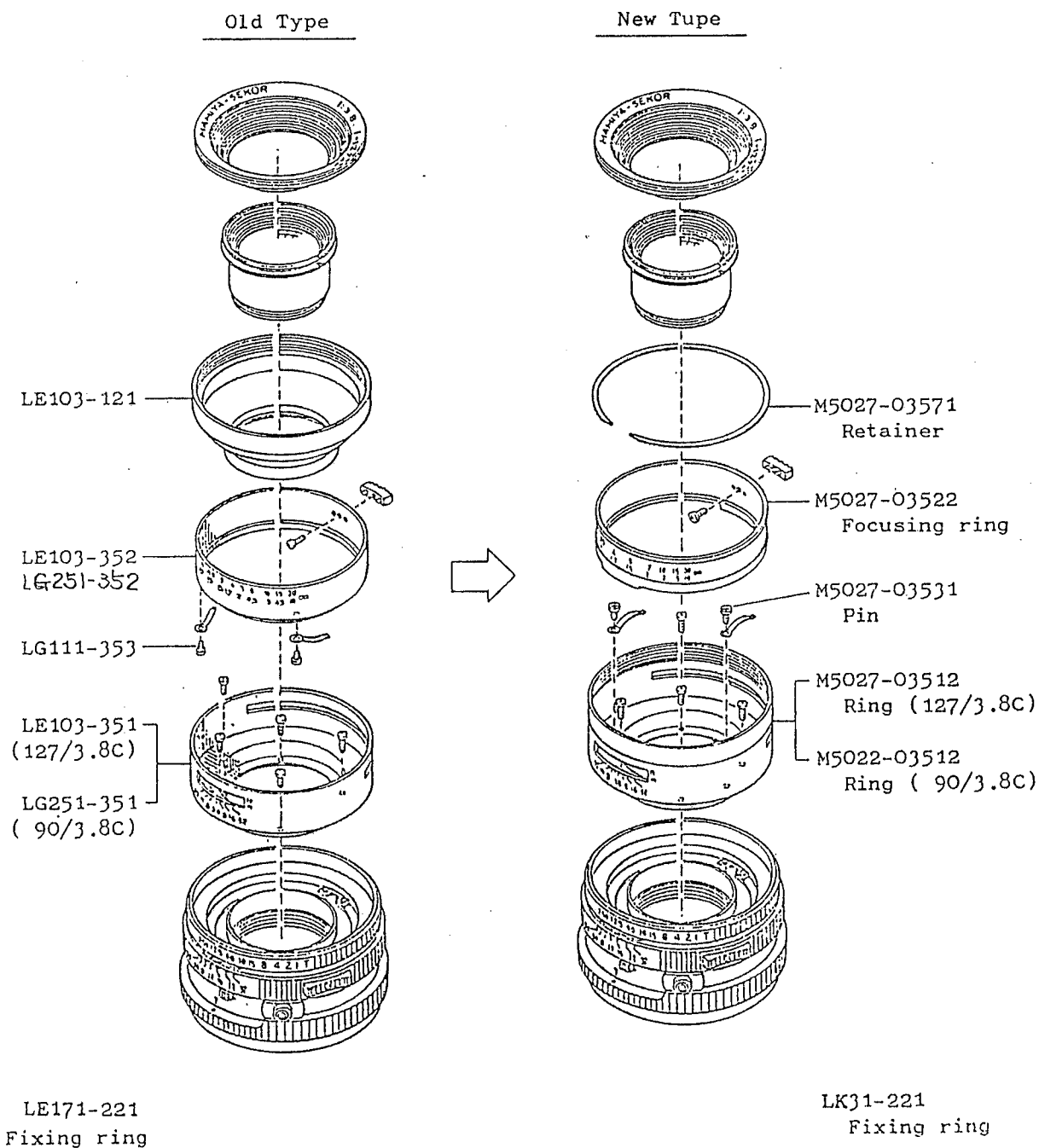
OUR REF.NO. 084-RBL-01 21.12.1984

Modification of Filter Ring (LE103-121).

Construction of Parts will change as shown in figure below.

Compatibility : Replacement of following 5 Parts at once, M5027-03571
(Retainer), M5027-03522 (Focusing ring), M5027-03531 (Pin),
M5027-03512 (Ring), LK31-221 (Fixing ring).....Possible

Replacement of only single parts.....Impossible.



Parts List

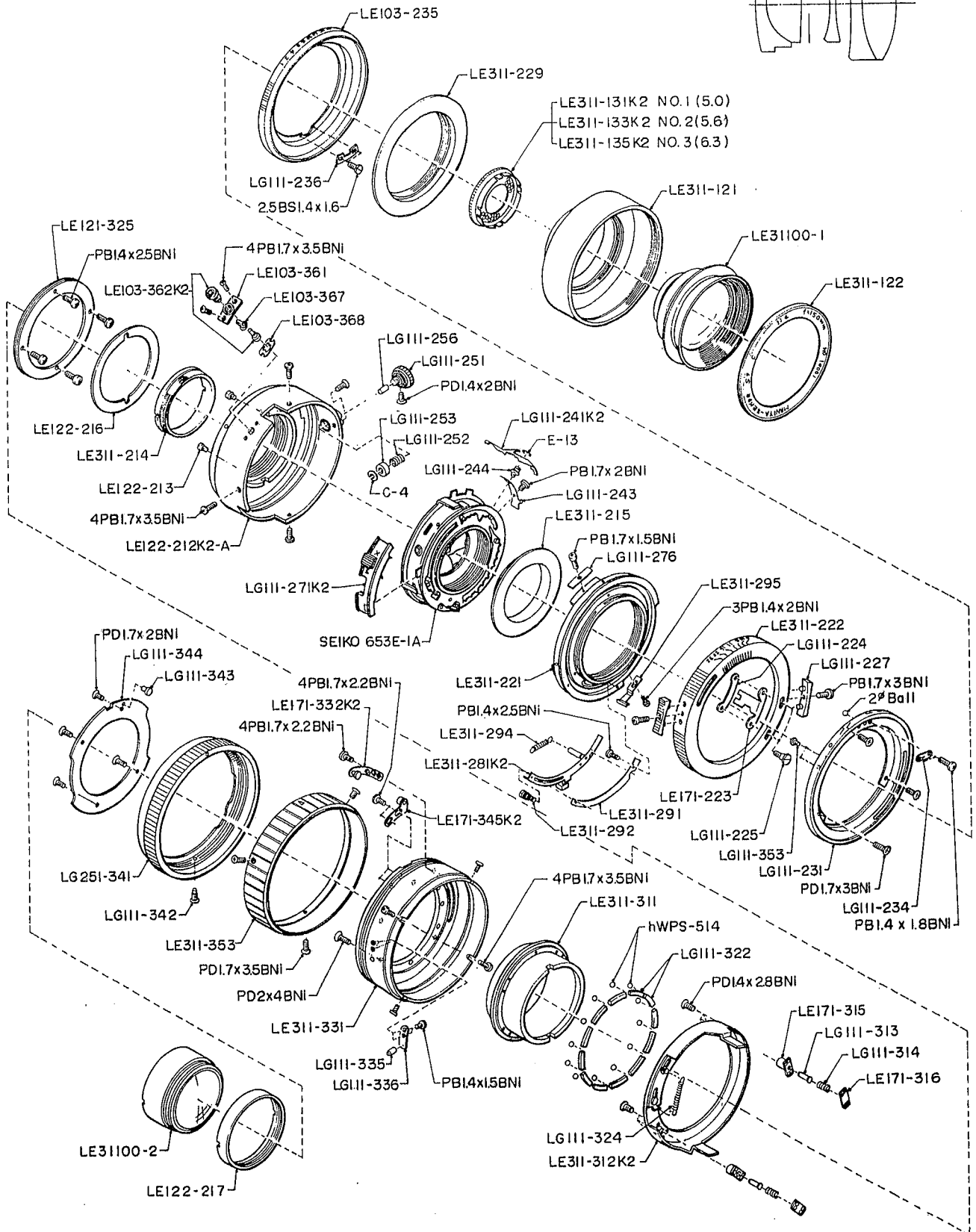
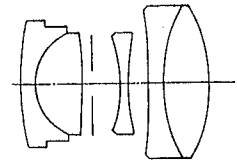
for

MAMIYA-SEKOR SF C 150mm F4 LENS (LE311) for Mamiya RB

P.C.1978-5-LE311



MAMIYA-SEKOR SF C 150mm f/4 Lens (LE3II) for Mamiya RB67



MAMIYA-SEKOR SF C 150mm F4 LENS (LE311) for Mamiya RB

Parts No.	Description	Pcs.	Ref. Page
LE31100-1	Front lens assy.	1	
LE31100-2	Rear lens assy.	1	
LE311-121	Filter ring	1	
LE311-122	Name ring	1	
LE311-131K2	Softness control disc No.1(5.0)	1	
LE311-133K2	Softness control disc No.2(5.6)	1	
LE311-135K2	Softness control disc No.3(6.3)	1	
LE311-214	Shutter fixing nut	1	
LE311-215	Ornament ring	1	
LE311-221	Fixing ring	1	
LE311-222	Aperture ring	1	
LE311-229	Retaining ring	1	
LE311-281K2	Manual lever assy.	1	
LE311-291	Plate	1	
LE311-292	Anchor	1	
LE311-294	Spring	1	
LE311-295	Crick spring	1	
LE311-311	Base ring	1	
LE311-312K2	Set charge lever assy.	1	
LE311-331	Mounting barrel	1	
LE311-353	Mounting cover	1	
LE103-235	Shutter speed ring	1	
LE103-361	Terminal base	1	
LE103-362K2	Flash terminal	1	
LE103-367	Contact plate	1	
LE103-368	Plug washer	1	
LE121-325	Ring	1	
LE122-212K2-A	Shutter cover assy.	1	
LE122-213	Locating pin	1	
LE122-216	Adjusting washer	1	
LE122-217	Retaining nut	1	
LE171-223	Lever	1	

Parts No.	Description	Pcs.	Ref. Page
LE171-315	Guide	1	
LE171-317	Base	1	
LE171-332K2	Stopper assy.	1	
LE171-345K2	Lens locating pin assy.	1	
LG111-224	Fixture	1	
LG111-225	Screw	1	
LG111-227	Knob	2	
LG111-231	Indicating ring	1	
LG111-234	Spring	1	
LG111-236	Plate	1	
LG111-241K2	M.U. lever assy.	1	
LG111-243	M.U. lever holder	1	
LG111-244	Pole	1	
LG111-251	Release button	1	
LG111-252	Spring	1	
LG111-253	Collar	1	
LG111-256	Rod	1	
LG111-271K2	M.X. switch assy.	1	
LG111-276	Spring	1	
LG111-313	Pin	2	
LG111-314	Spring	2	
LG111-322	Spacer	12	
LG111-324	Spring	1	
LG111-335	Click pin	1	
LG111-336	Spring	1	
LG111-342	Stopper	1	
LG111-343	Pin	1	
LG111-344	Cover plate	1	
LG111-353	Screw	2	
LG251-341	Ring	1	
#1SEIKO 653E-1A	Shutter assy.	1	
PB1.4x1.5BNi	Screw for LG111-336	2	
PB1.4x1.8BNi	Screw for LG111-234	2	
PB1.4x2.5BNi	Screw for LE311-291	1	
	LE121-325	4	

Parts No.	Description	Pcs.	Ref. Page
PB1.7x1.5BNi	Screw for LG111-276	1	
PB1.7x2BNi	Screw for LG111-243	1	
PB1.7x3BNi	Screw for LG111-227	2	
3PB1.4x2BNi	Screw for LE311-295	1	
PD1.4x2BNi	Screw for LG111-251	1	
PD1.7x2.8BNi	Screw for LE311-312K2	8	
PD1.7x2BNi	Screw for LG111-344	4	
PD1.7x3BNi	Screw for LG111-231	3	
PD1.7x3.5BNi	Screw for LE311-353	3	
PD2x4BNi	Screw for LE311-331	6	
4PB1.7x2.2BNi	Screw for LE171-332K2	2	
	LE171-345K2	2	
4PB1.7x3.5BNi	Screw for LE122-212K2-A	3	
	for LE311-331	4	
	for LE103-361	2	
2.5BS1.4x1.6	Screw for LG111-236	2	
2øBall	Steel ball	1	
HWPS-514	Steel ball	12	
C-4	C-Ring	1	
E-13	E-Ring	1	

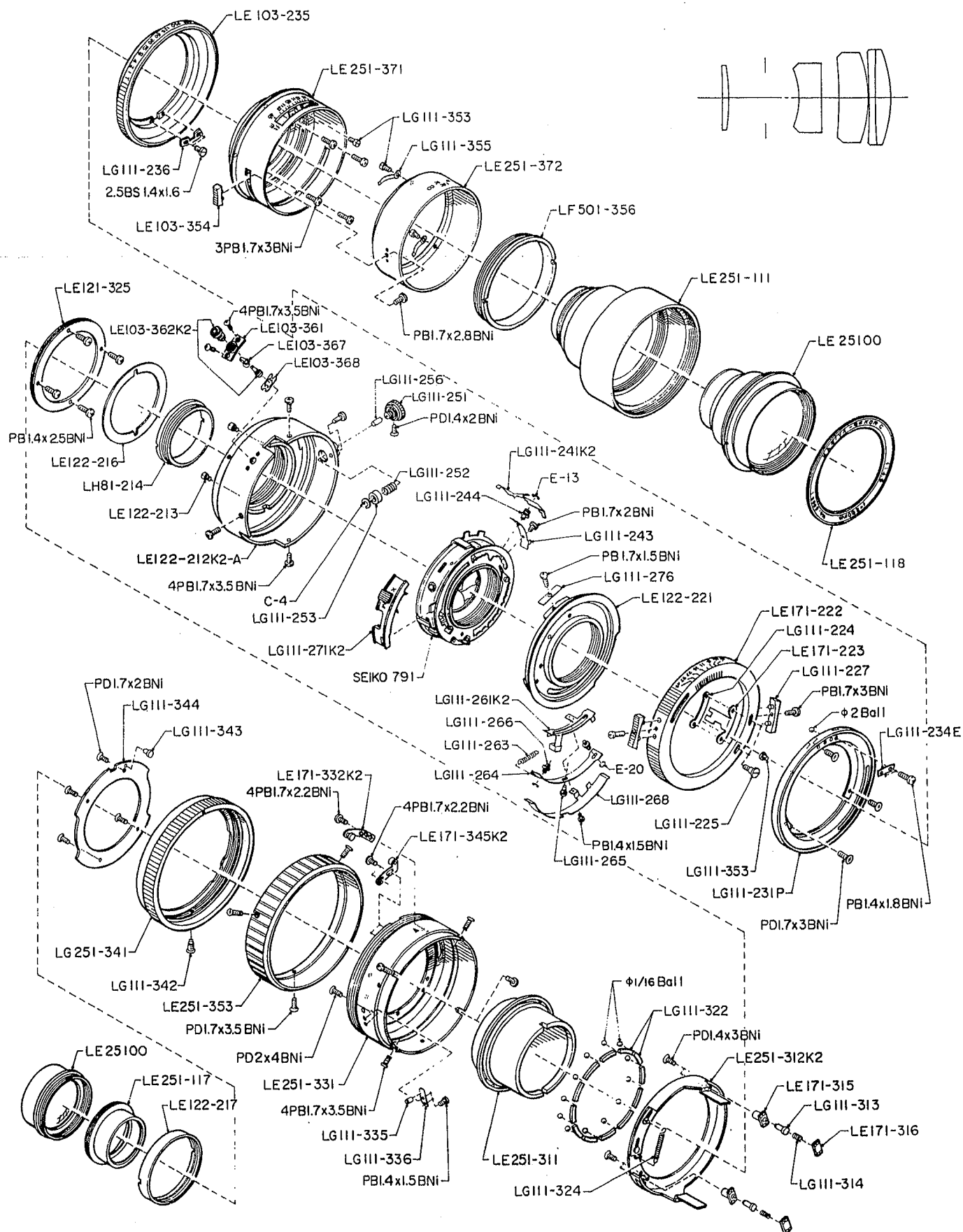
Parts Catalog

MAMIYA-SEKOR C 250mm F4.5 LENS (LE251) for Mamiya RB

P.C.1979-7-LE251



MAMIYA-SEKOR C 250mm F4.5 (Multilayer coating)
for Mamiya RB67 (LE251)



MAMIYA-SEKOR C 250mm F4.5 LENS (Multilayer coating)
for Mamiya RB (LE251)

Parts No.	Description	Pcs.	Ref. Page
LE25100	Lens assy., front and rear	1	
LE251-111	Filter ring	1	
LE251-117	Light baffle	1	
LE251-118	Name ring	1	
LE251-311	Base ring	1	
LE251-312K2	Set charge lever assy.	1	
LE251-331	Mounting barrel	1	
LE251-353	Mounting cover	1	
LE251-371	Depth of field barrel	1	
LE251-372	Distance scale ring	1	
LE103-235	Shutter speed ring	1	
LE103-354	Knob	1	
LE103-361	Terminal base	1	
LE103-362K2	Flash terminal	1	
LE103-367	Contact plate	1	
LE103-368	Plug washer	1	
LE121-325	Ring	1	
LE122-212K2A	Shutter cover assy.	1	
LE122-213	Locating pin	2	
LE122-216	Adjusting washer t=1	1to4	
	t=0.5		
	t=0.3		
	t=0.1		
	t=0.05		
LE122-217	Retaining nut	1	
LE122-221	Fixing ring	1	
LE171-222	Aperture ring	1	
LE171-223	Lever	1	
LE171-315	Guide	2	
LE171-316	Base	2	
LE171-332K2	Stopper	1	
LE171-345K2	Lens locating pin	1	
LF501-356	Retaining ring	1	
LG111-224	Fixture	1	
LG111-225	Screw	2	

Parts No.	Description	Pcs.	Ref. Page
LG111-227	Knob	2	
LG111-231P	Indicating ring	1	
LG111-234E	Spring	1	
LG111-236	Determining ring	1	
LG111-241K2	M.U. lever assy.	1	
LG111-243	M.U. lever holder	1	
LG111-244	Anchor	1	
LG111-251	Release button	1	
LG111-252	Spring	1	
LG111-253	Cap	1	
LG111-256	Rod	1	
LG111-261K2	Manual lever assy.	1	
LG111-263	Spring	1	
LG111-264	Cover	1	
LG111-265	Screw	1	
LG111-266	Screw	2	
LG111-268	Mask cover	1	
LG111-271K2	M.X. switch assy.	1	
LG111-276	Spring	1	
LG111-313	Pin	2	
LG111-314	Spring	2	
LG111-322	Spacer	12	
LG111-324	Spring	1	
LG111-335	Click pin	1	
LG111-336	Spring	1	
LG111-342	Stopper	1	
LG111-343	Pin	1	
LG111-344	Grip ring	1	
LG111-353	Screw	3	
LG111-355	Leaf spring	2	
LG251-341	Bayonet ring	1	
LH81-214	Shutter fixing nut	1	
#1 SEIKO 791	Shutter assy.	1	
PB1.4x1.5BNi	Screw for LG111-268	1	
	for LG111-336	2	

Parts No.	Description	Pcs.	Ref. Page
PB1.4x1.8BNi	Screw for LG111-234E	2	
PB1.4x2.5BNi	Screw for LE121-325	4	
PB1.7x1.5BNi	Screw for LG111-276	1	
PB1.7x2BNi	Screw for LG111-243	1	
PB1.7x2.8BNi	Screw for LE103-354	1	
PB1.7x3BNi	Screw for LG111-227	2	
3PB1.7x3BNi	Screw for LE251-371	4	
PD1.4x2BNi	Screw for LG111-251	1	
PD1.4x3BNi	Screw for LE171-315	8	
PD1.7x2BNi	Screw for LG111-344	4	
PD1.7x3BNi	Screw for LG111-231P	3	
PD1.7x3.5BNi	Screw for LE251-353	3	
PD2x4BNi	Screw for LE251-331	6	
4PB1.7x2.2BNi	Screw for LE171-332K2	2	
	LE171-345K2	2	
4PB1.7x3.5BNi	Screw for LE122-221	4	
	LE251-331	4	
	LE103-361	2	
2.5BS1.4x1.6	Screw for LG111-236	2	
ø1/16 ball	Steel ball	12	
ø2 Ball	Steel ball	1	
C-4	C-ring	1	
E-13	E-ring	1	
E-20	E-ring	2	

Printed in Japan
July-1979 P600

Mamiya

PARTS CATALOG

MAMIYA - SEKOR C LENSES

for

***Mamiya* RB67**

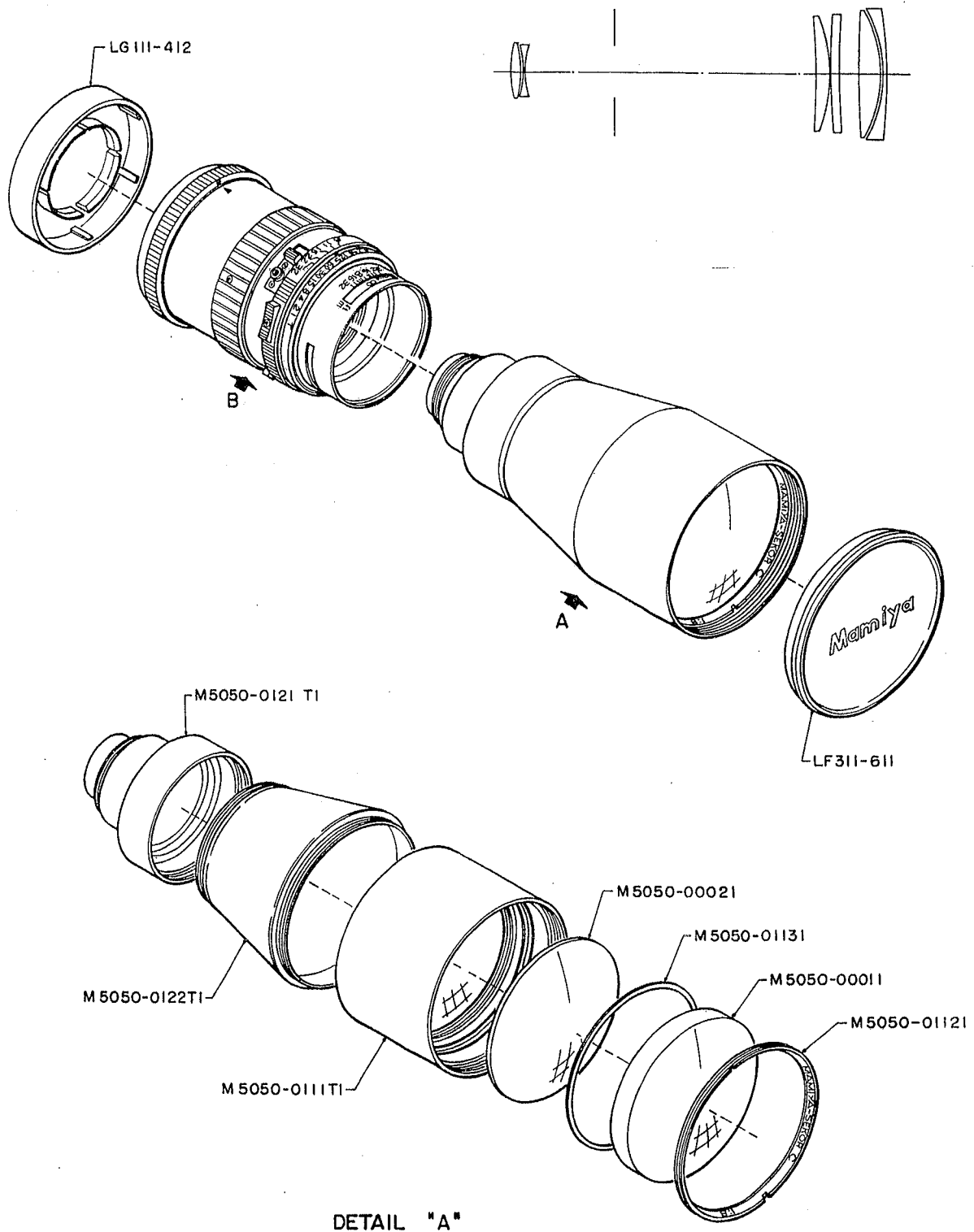
500mm f/8 (M5050)

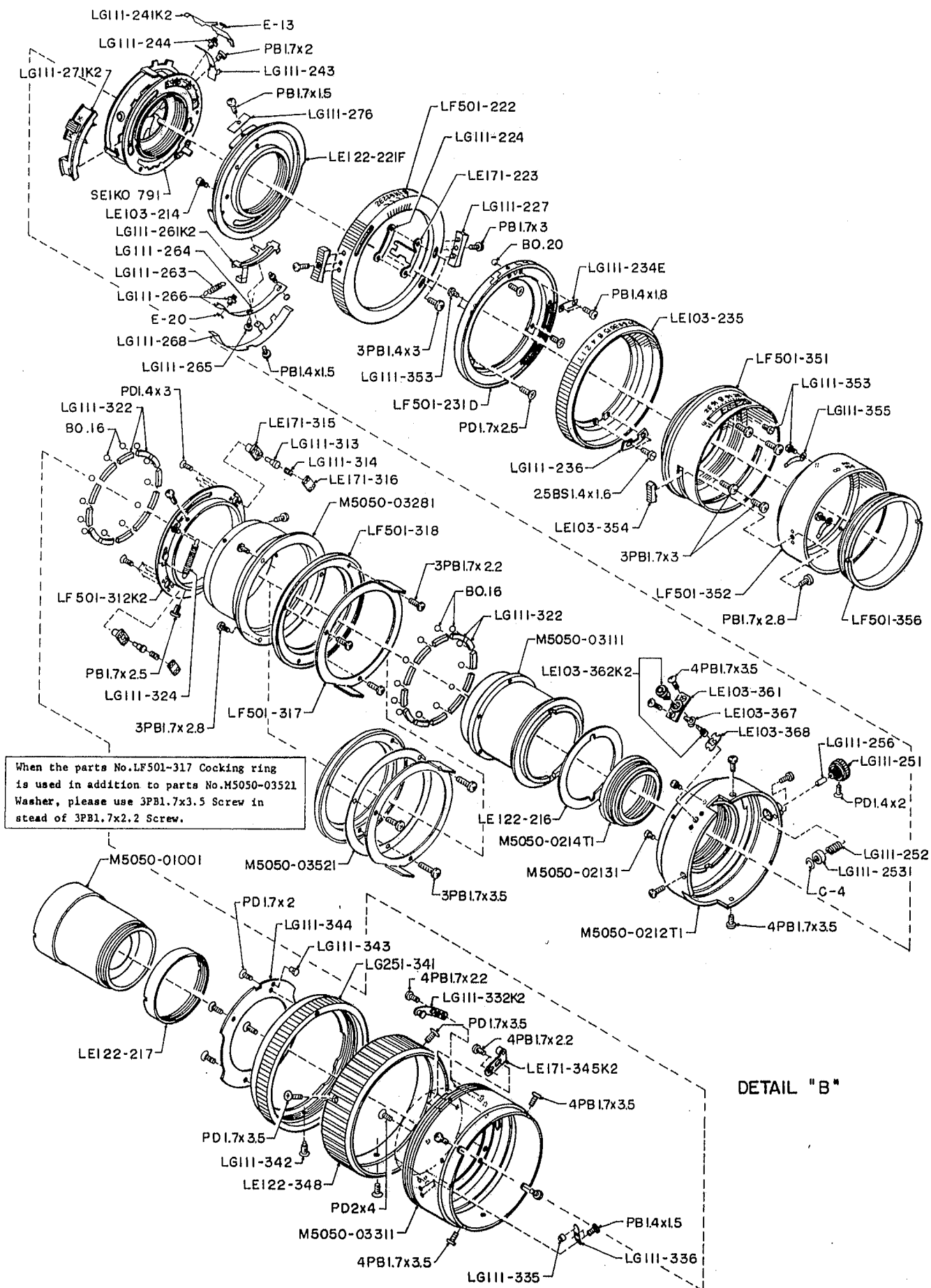

Mamiya
CAMERA CO., LTD.
TOKYO, JAPAN.

P.C.81-4-RBL

MAMIYA-SEKOR C
500mm f /8 (M5050)

MAMIYA-SEKOR C 500mm f/8 (M5050)
for Mamiya RB67





MAMIYA-SEKOR C 500mm f/8 (M5050)

Parts No.	Description	Pcs.	Ref. Page
M5050-00011	Lens #1	1	1
M5050-00021	Lens #2	1	1
M5050-01001	Rear lens assy.	1	2
M5050-0111T1	Focusing barrel & Lens assy.	1	1
M5050-01121	Name ring	1	1
M5050-01131	Spacer	1	1
M5050-0121T1	Barrel	1	1
M5050-0122T1	Barrel	1	1
M5050-0212T1	Shutter cover	1	2
M5050-02131	Stopper pin	2	2
M5050-0214T1	Shutter fixing nut	1	2
M5050-03111	Base barrel	1	2
M5050-03281	Coupling barrel	1	2
M5050-03311	Mounting barrel	1	2
LE103-214	Screw	1	2
LE103-235	Shutter speed ring	1	2
LE103-354	Knob	1	2
LE103-361	Terminal base	1	2
LE103-362K2	Flash terminal	1	2
LE103-367	Contact plate	1	2
LE103-368	Plug washer	1	2
LE122-216	Adjusting washer	0to2	2
LE122-217	Retaining nut	1	2
LE122-221F	Fixing ring	1	2
LE122-348	Mounting cover	1	2
LE171-223	Aperture lever	1	2
LE171-315	Guide	2	2
LE171-316	Base	2	2
LE171-345K2	Locating pin	1	2
LF311-611	Front lens cap.	Merchandise	
LF501-222	Aperture ring	1	2
LF501-231D	Indicating ring	1	2
LF501-312K2	Set charge ring assy.	1	2
LF501-317	Cocking ring	1	2
LF501-318	Base ring	1	2

Parts No.	Description	Pcs.	Ref. Page
LF501-351	Depth of field barrel	1	2
LF501-352	Distance scale ring	1	2
LF501-356	Retaining ring	1	2
LG111-224	Fixture	1	2
LG111-227	Knob	2	2
LG111-234E	Leaf spring	1	2
LG111-236	Determining plate	1	2
LG111-241K2	M.U. lever	1	2
LG111-243	M.U. lever holder	1	2
LG111-244	Hub	1	2
LG111-251	Release button	1	2
LG111-252	Spring	1	2
LG111-253	Cap	1	2
LG111-256	Rod	1	2
LG111-261K2	Manual lever	1	2
LG111-263	Spring	1	2
LG111-264	Cover	1	2
LG111-265	Screw	1	2
LG111-266	Screw	1	2
LG111-268	Mask cover	1	2
LG111-271K2	M-X switch assy.	1	2
LG111-276	Spring	1	2
LG111-313	Pin	2	2
LG111-314	Spring	2	2
LG111-322	Spacer	24	2
LG111-324	Spring	1	2
LG111-332K2	Stopper	1	2
LG111-335	Click pin	1	2
LG111-336	Spring	1	2
LG111-342	Stopper	1	2
LG111-343	Pin	1	2
LG111-344	Cover plate	1	2
LG111-353	Stopper	5	2
LG111-355	Spring	2	2
LG111-412	Rear lens cap	Merchandise	

Parts No.	Description	Pcs.	Ref. Page
LG251-341	Bayonet ring	1	2
SEIKO791	#1 SEIKO SHUTTER TYPE 791	1	2
BO.16	Steel ball (ø1/16")	24	2
BO.20	Steel ball (ø2)	1	2
C-4	C ring	1	2
E-13	E ring	1	2
E-20	E ring	2	2
PB1.4x1.5	Screw for LG111-268	1	2
	for LG111-336	2	2
PB1.4x1.8	Screw for LG111-234E	2	2
PB1.7x1.5	Screw for LG111-276	1	2
PB1.7x2	Screw for LG111-243	1	2
PB1.7x2.5	Screw for LF501-312K2	3	2
PB1.7x2.8	Screw for LE103-354	1	2
PB1.7x3	Screw for LG111-227	2	2
PD1.4x2	Screw for LG111-251	1	2
PD1.4x3	Screw for LE171-316	8	2
PD1.7x2	Screw for LG111-344	4	2
PD1.7x2.5	Screw for LF501-231D	3	2
PD1.7x3.5	Screw for LE122-348	3	2
PD2x4	Screw for M5050-03311	6	2
3PB1.4x3	Screw for LG111-224	2	2
3PB1.7x2.2	Screw for LF501-317	3	2
3PB1.7x2.8	Screw for M5050-03281	3	2
3PB1.7x3	Screw for LF501-351	4	2
4PB1.7x2.2	Screw for LG111-332K2	2	2
	for LE171-345K2	2	2
4PB1.7x3.5	Screw for M5050-0212T1	4	2
	for M5050-03311	4	2
	for LE103-361	2	2
2.5BS1.4x1.6	Screw for LG111-236	2	2

Parts No.	Description	Pcs.	Ref. Page
M5050-03521	Washer	0tol	2
3PB1.7x3.5	Screw for M5050-03521	3	2

When the parts No.LF501-317 Cocking ring is used in addition to parts No.M5050-03521 Washer, please use 3PB1.7x3.3 Screw in stead of 3PB1.7x2.2 Screw.

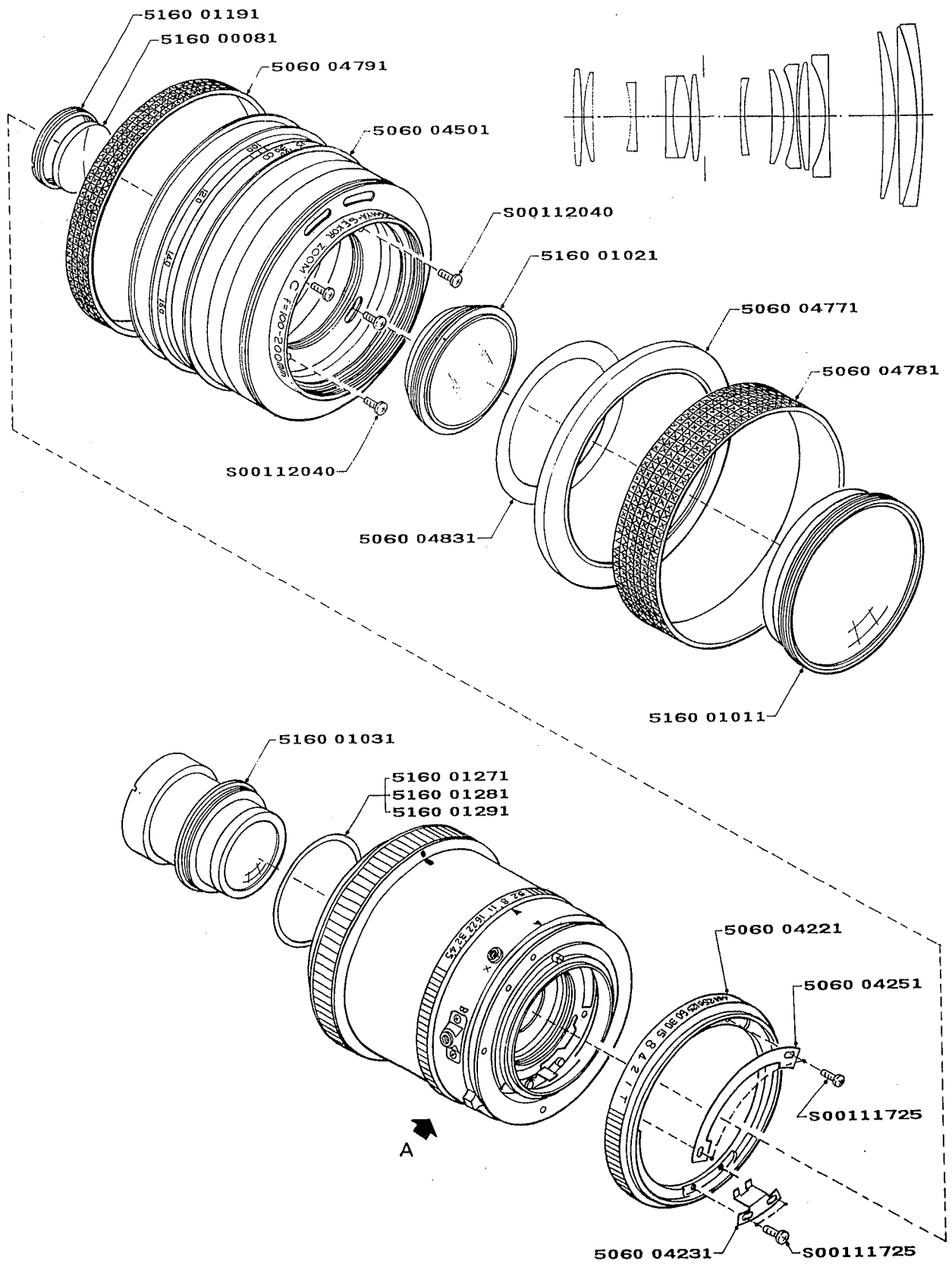
Zoom C 100~200mm f/5.2W Lens

Zoom C 100~200mm f/5.2W Lens Ass'y.....	1
DETAIL "A" Aperture Ring Ass'y.....	2
DETAIL "B" Shutter Cover Ass'y.....	3
DETAIL "C" Mount Ring Ass'y & DETAIL "D" Fixing Ring Ass'y....	4
DETAIL "E" Set Charge Ring Ass'y.....	5



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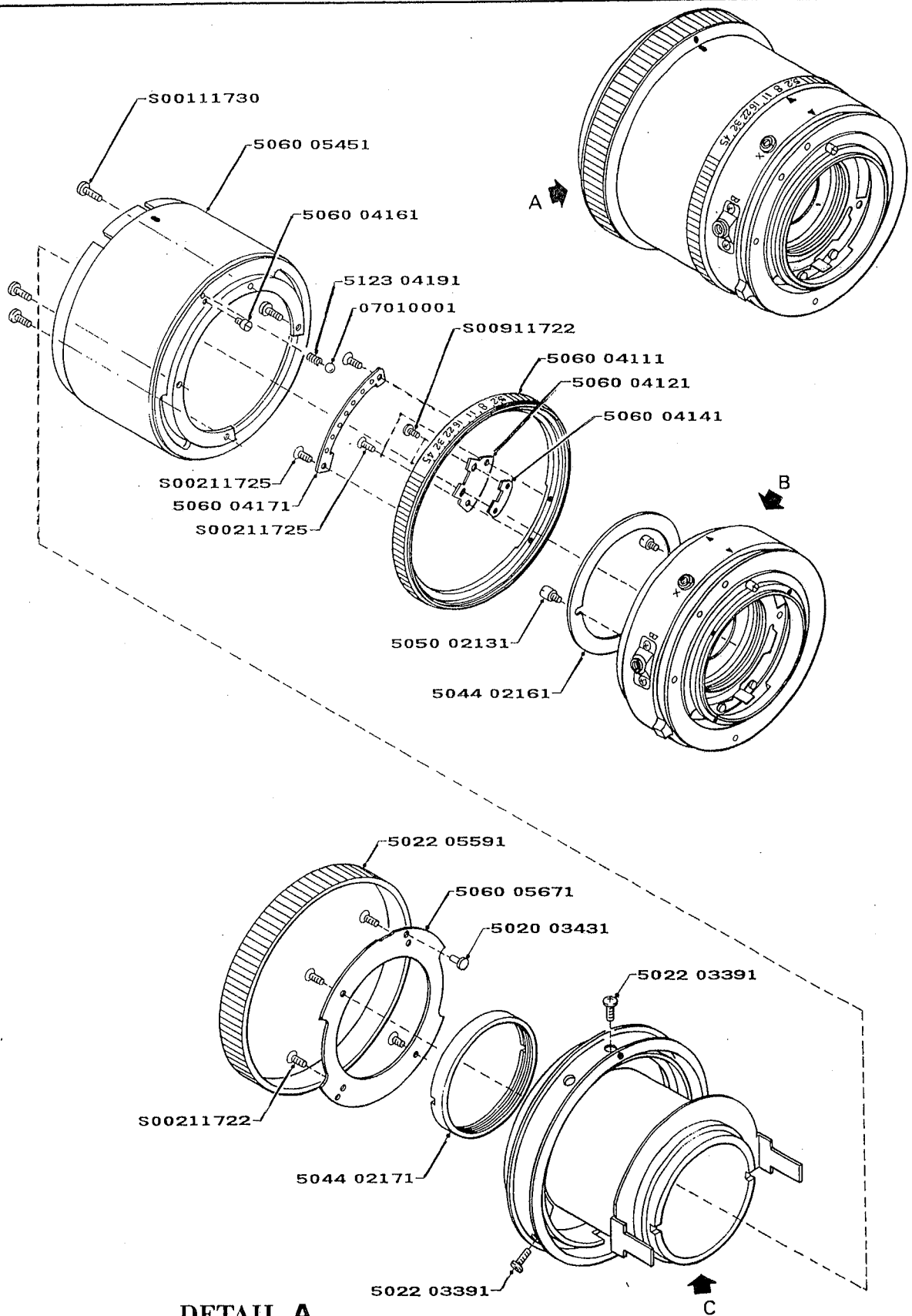
PARTS LIST

4

1

Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5060 04221		1	Shutter speed ring	速度リング
5060 04231		1	Control lever	速度伝達レバー
5060 04251		1	Stopper	速度リングストッパー
5060 04501		1	Zoom ring Ass'y	ズームリングAss'y
5060 04771		1	Decoration ring	前飾り
5060 04781		1	Rubber grip	距離輪バンド
5060 04791		1	Rubber grip	ズームバンド
5060 04831		1	Light baffle	変倍マスク
5160 00081		1	#8 Lens	#8 レンズ
5160 01011		1	Front lens Ass'y	前レンズAss'y
5160 01021		1	Variation lens Ass'y	変倍レンズAss'y
5160 01031		1	Master lens Ass'y	後レンズAss'y
5160 01191		1	Fixing ring	第8 押え
5160 01271		0~2	Washer (t=0.2)	後枠ワッシャ (A)
5160 01281		0~2	Washer (t=0.1)	後枠ワッシャ (B)
5160 01291		0~2	Washer (t=0.05)	後枠ワッシャ (C)
S00111725	(3PB1.7×2.5)	4	Screw	止ネジ
S00112040	(3PB2×4)	4	Screw	止ネジ

※ DETAIL "A" Aperture Ring Ass'y Page 2



DETAIL A

PARTS LIST

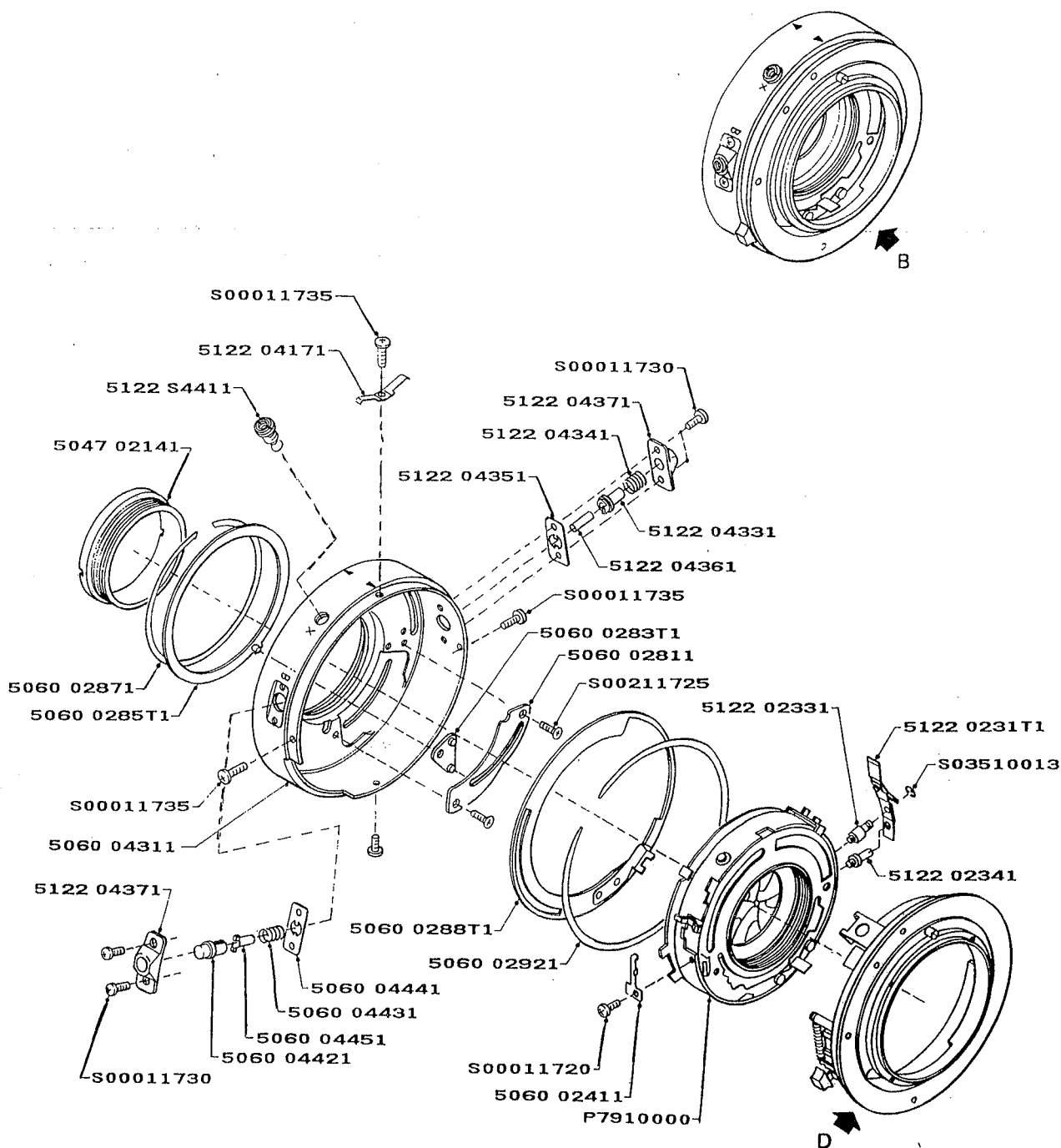
4

2

Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5060 04111		1	Aperture ring	絞りリング
5060 04121		1	Aperture interlink arm	絞り連動アーム
5060 04141		1	Pawl	絞り連動爪
5060 04161		1	Stopper pin	絞りリングストップピン
5060 04171		1	Click plate	絞りリングストップ
5060 05451		1	Coupling barrel	連結リング
5060 05671		1	Cover plate	バヨネ飾り
5020 03431		1	Lock pin	チャージ解除ピン
5022 03391		3	Screw	マウント止ネジ
5022 05591		1	Rubber grip	バヨネバンド
5044 02161		0~2	Washer (t=0.05, 0.1, 0.5)	調整ワッシャ
5044 02171		1	Fixing ring	マウント締座
5050 02131		2	Position pin	マウント位置決めピン
5123 04191		1	Spring	スプリング
S00111730	(3PB1.7×3)	4	Screw	止ネジ
00211722	(PD1.7×2.2)	4	Screw	止ネジ
S00211725	(PD1.7×2.5)	4	Screw	止ネジ
S00911722	(4PB1.7×2.2)	2	Screw	止ネジ
07010001	(B016)	1	Steel ball (φ1/16")	クリックボール

※ DETAIL "B" Shutter Cover Ass'y Page 3

※ DETAIL "C" Mount Ring Ass'y Page 4



DETAIL B

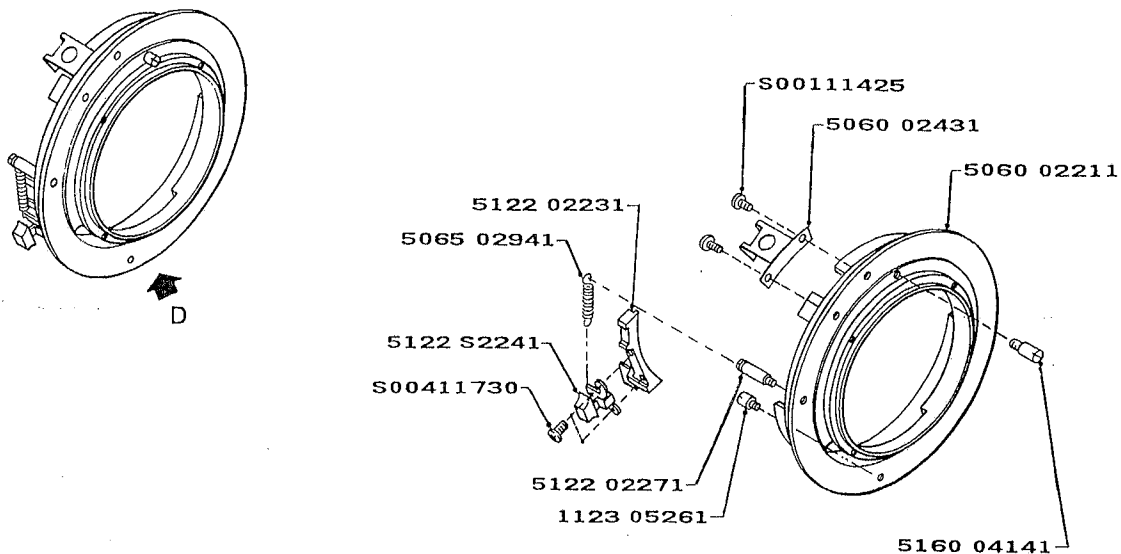
PARTS LIST

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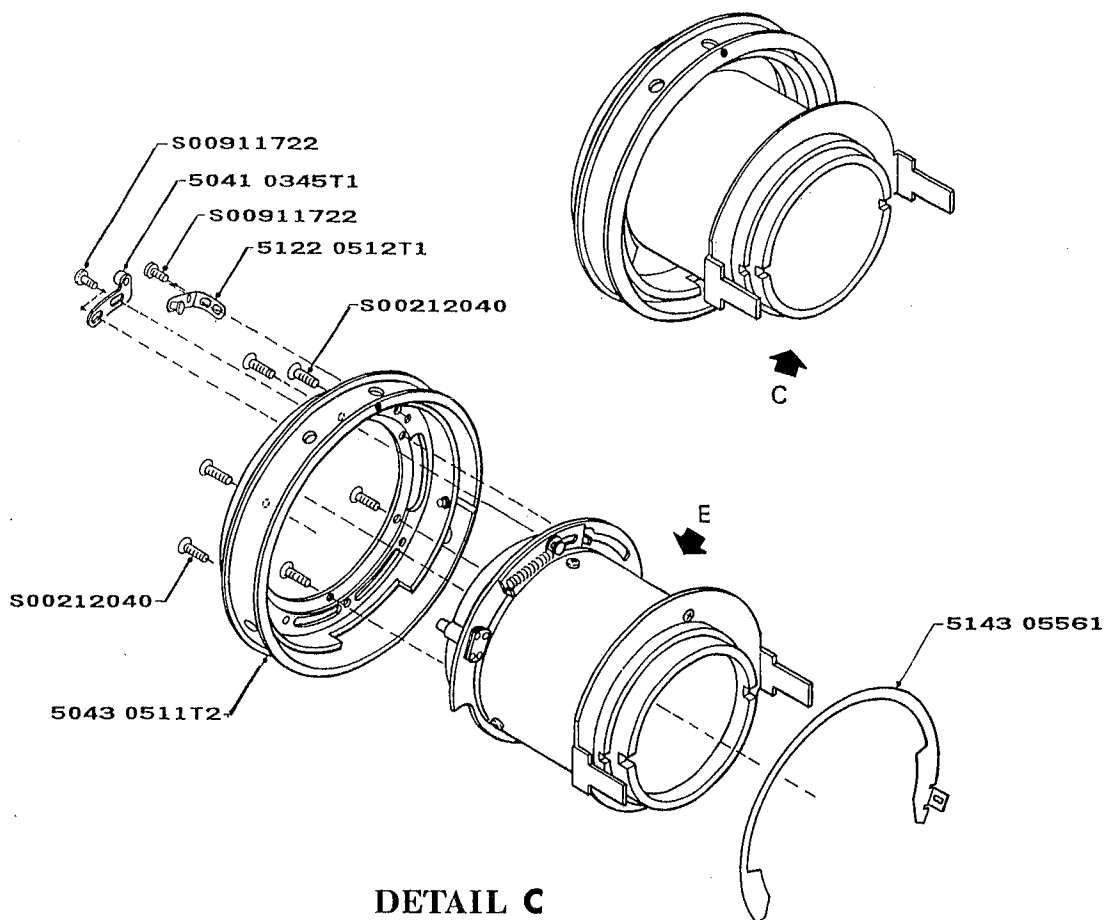
3

Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5060 02411		1	Lever	B 解除レバー
5060 02811		1	Cam guide	角度変換カム
5060 0283T1		1	Cam lever	カムレバー
5060 0285T1		1	Aperture interlink plate	絞り連動板
5060 02871		1	Holder	絞り連動板押え
5060 0288T1		1	Aperture control ring	絞り伝達リング
5060 02921		1	Fixing ring	絞り伝達リング押え
5060 04311		1	Shutter cover	シャッターカバー
5060 04421		1	Button	B 解除ボタン
5060 04431		1	Spring	B 解除ボタンバネ
5060 04441		1	Fitting plate	B 解除ボタン止板
5060 04451		1	Shaft	B 解除棒
5047 02141		1	Fixing nut	締座
5122 0231T1		1	Lever	MUレバー
5122 02331		1	Shaft	MUレバー柱
5122 02341		1	Guide	MUレバーガイド
5122 04171		1	Leaf spring	絞りリングバネ
5122 04331		1	Mirror-up button	MUボタン
5122 04341		1	Spring	MUボタンバネ
5122 04351		1	Fitting plate	MUボタン止板
5122 04361		1	Shaft	リリース棒
5122 04371		2	Mirror-up socket	MUボタン台
5122 S4411		1	Flash terminal	シンクロソケット
P7910000	(☆SEIKO #791)	1	#1 type 791 shutter Ass'y	セイコーシャッター
S00011720	(PB1.7×2)	1	Screw	止ネジ
S00011730	(PB1.7×3)	4	Screw	止ネジ
S00011735	(PB1.7×3.5)	4	Screw	止ネジ
S00211725	(PD1.7×2.5)	2	Screw	止ネジ
S03510013	(E-13)	1	E-ring	Eリング

※ DETAIL "D" Fixing Ring Ass'y Page 4



DETAIL D



DETAIL C

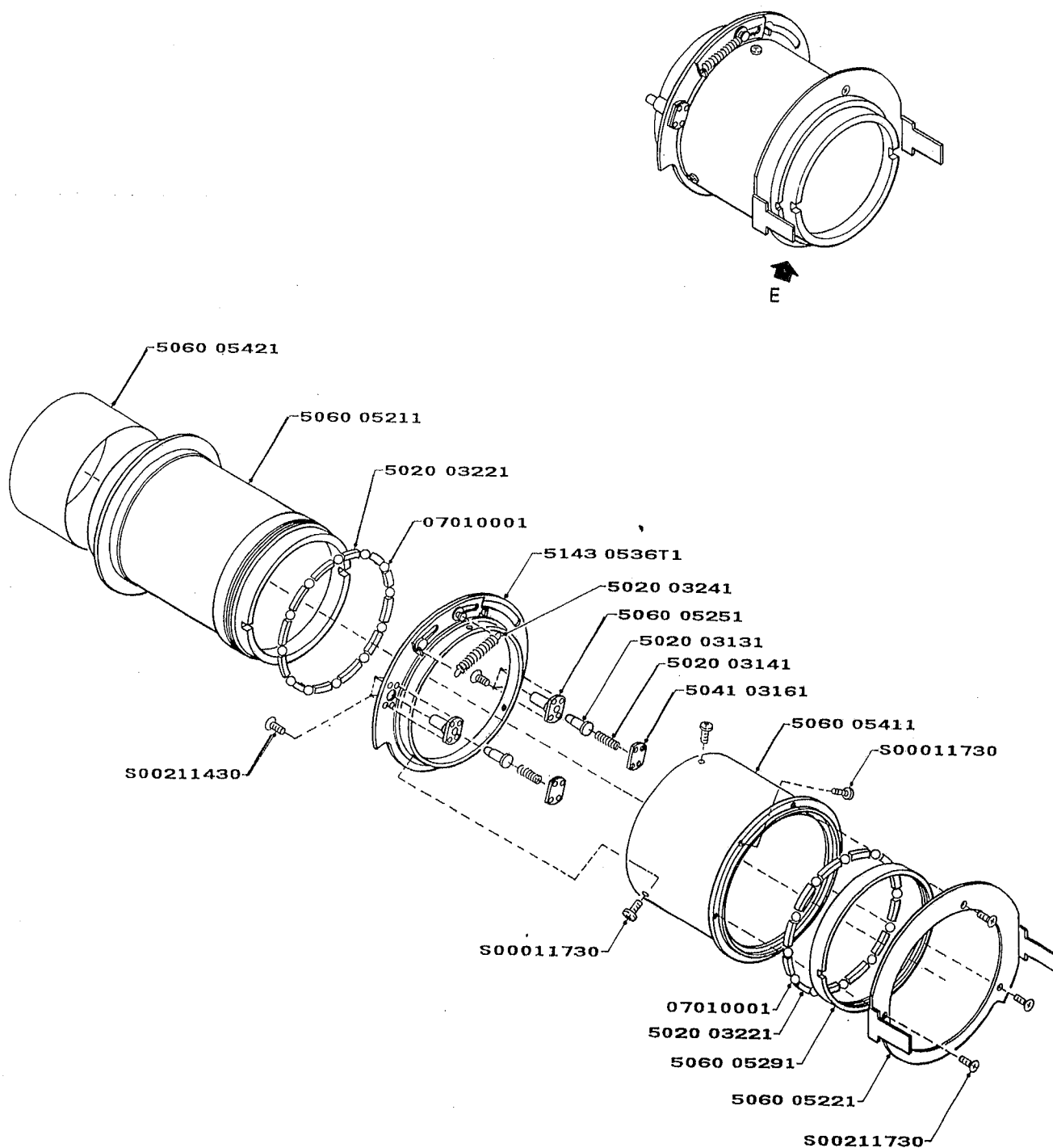
PARTS LIST

4	4	
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Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5060 02211		1	Fixing ring	固定リング
5060 02431		1	Leaf spring	シンクロ受バネ
1123 05261		1	Stopper	絞り込規制ピン
5065 02941		1	Spring	絞り込バネ
5122 02231		1	Previwe lever	絞り込レバー
5122 S2241		1	Previwe knob	絞り込ツマミ
5122 02271		1	Stud	バネ掛
5160 04141		1	Stopper pin	ストッパーピン
S00111425	(3PB1.4 × 2.5)	2	Screw	止ネジ
S00411730	(TB1.7 × 3)	2	Screw	止ネジ

5041 0345T1		1	Lens locating plate	バヨネ位置決め板
5043 0511T2		1	Mounting ring Ass'y	マウントAss'y
5122 0512T1		1	C stopper	チャージストッパー
5143 05561		1	C mask	チャージ窓マスク
S00212040	(PD2 × 4)	6	Screw	止ネジ
S00911722	(4PB1.7 × 2.2)	4	Screw	止ネジ

※ DETAIL "E" Set Charge Ring Ass'y Page 5



DETAIL E

PARTS LIST

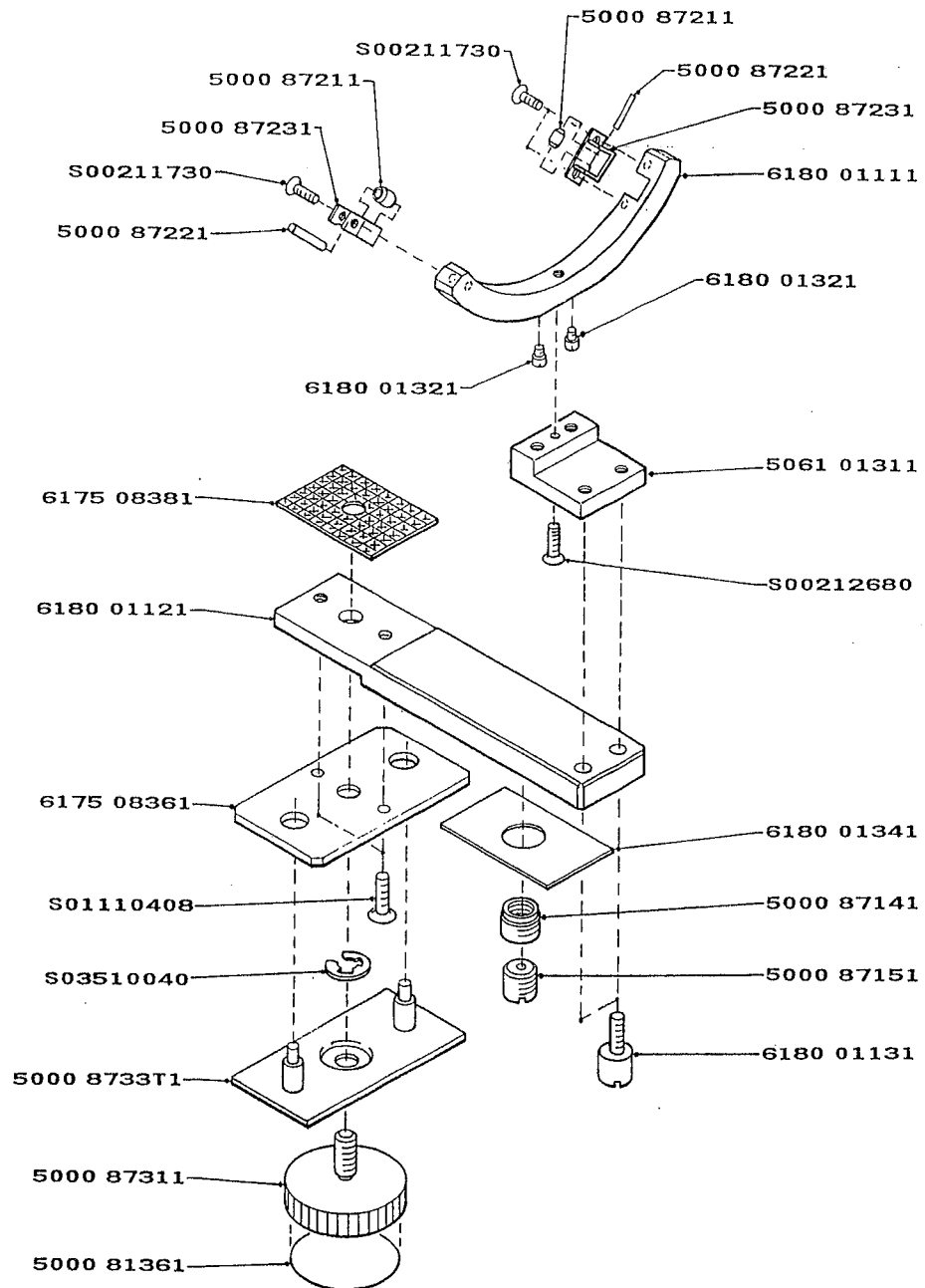
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Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5060 05211		1	Base barrel	シャッター座
5060 05221		1	Coupling ring	チャージ板
5060 05251		2	Guide	チャージピンガイド
5060 05291		1	Fixing nut	ボール押え
5060 05411		1	Barrel	チャージ板台
5060 05421		1	Light baffle	S座遮光紙
5020 03131		2	Cocking pin	チャージピン
5020 03141		2	Spring	チャージピンバネ
5020 03221		24	Spacer	ボールスパーサー
5020 03241		1	Spring	チャージ板バネ
5041 03161		2	Fitting plate	チャージピンバネ受
5143 0536T1		1	Cocking ring	チャージリング
S00011730	(PB1.7×3)	3	Screw	止ネジ
S00211430	(PD1.4×3)	8	Screw	止ネジ
S00211730	(PD1.7×3)	3	Screw	止ネジ
07010001	(B016)	24	Steel ball (φ1/16")	チャージ摺動ボール

Lens Holder

for RB Zoom C 100~200mm f/5.2W Lens

Lens Holder Ass'y.....1



PARTS LIST

5

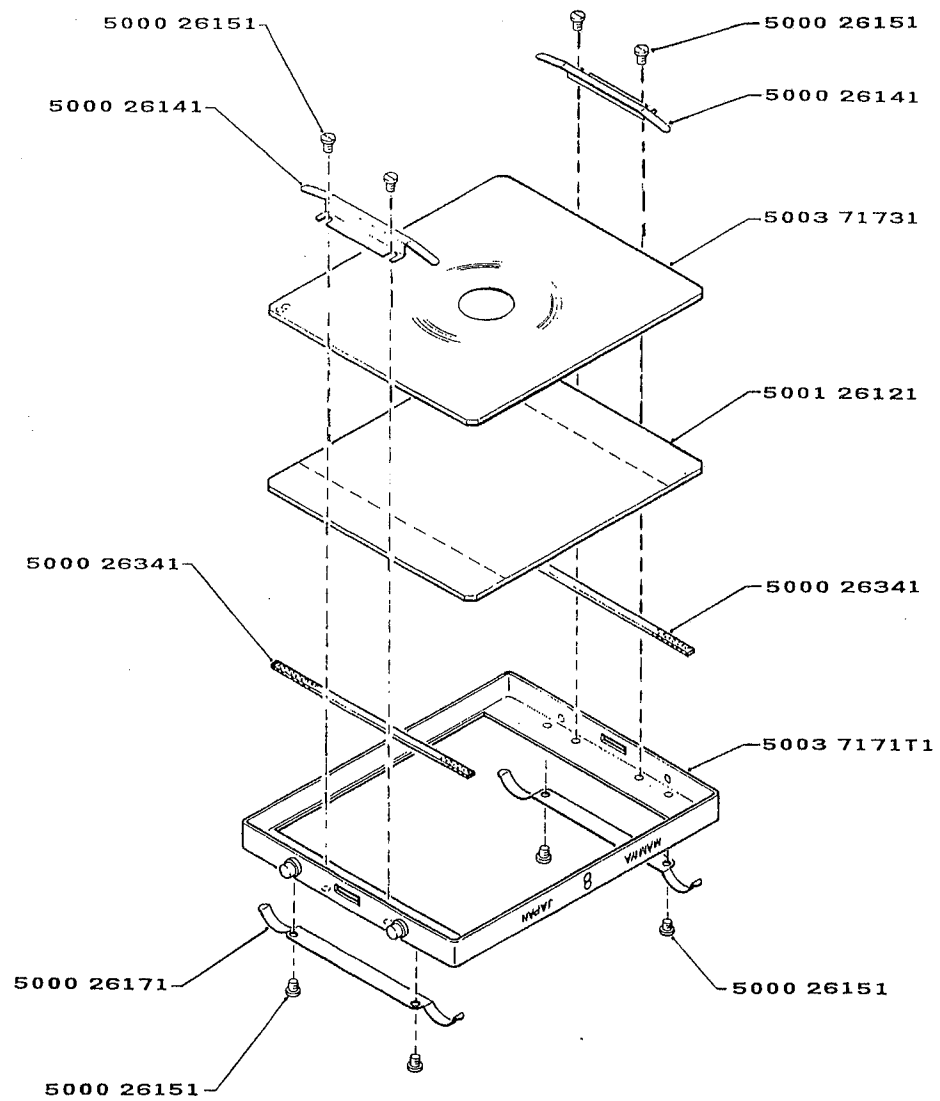
1

Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5061 01311		1	Spacer	レンズ受枕
5000 81361		1	Disk	飾り板
5000 87141		1	Tripod socket L	大三脚ナット
5000 87151		1	Tripod socket S	小三脚ナット
5000 87211		2	Roller	コロ
5000 87221		2	Shaft	コロ軸
5000 87231		2	Holder	コロ受
5000 87311		1	Tripod screw	三脚ネジ
5000 8733T1		1	Securing plate	三脚板
6180 01111		1	Lens holder	レンズ受
6180 01121		1	Holder bar	レンズ受台
6180 01131		2	Screw	レンズ受止ネジ
6180 01321		2	Stopper pin	レンズ回転止め
6180 01341		1	Rubber	滑り止め
6175 08361	(5147 08361)	1	Spacer plate	スペーサー
6175 08381	(5147 08381)	1	Rubber plate	ゴムカバー
S00211730	(PD1.7×3)	4	Screw	止ネジ
S00212680	(PD2.6×8)	1	Screw	止ネジ
S01110408	(PD4×8)	2	Screw	止ネジ
S03510040	(E-40)	1	E-ring	Eリング

Focusing Screen No.7

for RB67 Pro S 6×8 Roll Film Holder

Focusing Screen No.7 Ass'y.....2



PARTS LIST

5

2

Parts No.	Common Use Parts No.	QTY.	Description	部 品 名 称
5003 7171T1		1	Focusing screen frame	ピント枠
5003 71731		1	Fresnel lens (6×8)	フレネル板
5000 26141	(RS 2614)	2	Leaf spring	フレネル押え板
5000 26151	(RS 2615)	8	Screw	止ネジ
5000 26171	(RS 2617)	2	Leaf spring	ピント枠押えバネ
5000 26341	(RS 2634)	2	Cushion	モルト
5001 26121	(aRS 2612)	1	Screen glass	フレネル保護板

Remarks

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